UNIVERSITY OF KERALA

(Re - accredited by NAAC with 'A' Grade)

SCHOOL OF DISTANCE EDUCATION

[Recognised by Distance Education Bureau (DEB) - UGC]

Kariavattom Campus, Thiruvananthapuram - 695 581.

Website : www.ideku.net

Phone : 0471-2300137, 8129977026

PROSPECTUS

2020 - '21

SCHOOL OF DISTANCE EDUCATION
UNIVERSITY OF KERALA

Chancellor
Shri. Arif Mohammed Khan
Hon'ble Governor of Kerala

Pro-Chancellor
Dr. K. T. Jaleel
Minister for Higher Education,
Government of Kerala

Vice-Chancellor
Prof. V. P. Mahadevan Pillai

Pro-Vice-Chancellor
Prof. P. P. Ajayakumar

Director, SDE
Prof. R. Vasanthagopal

Controller of Examinations
Dr. N. Gopakumar

Contents

UNIVERSITY OF KERALA

The erstwhile Travancore University established in 1937 by a royal promulgation of Sree Chithira Thirunal Balaramavarma, the then Maharaja of Travancore was later recognized as University of Kerala by a legislative enactment in 1957. The jurisdiction of the Kerala University which once covered the whole territory of Kerala state is now limited to the districts of Thiruvananthapuram, Kollam, Alappuzha (except Kuttanad Taluk) and some parts of Pathanamthitta district consequent on the establishment of other Universities in the State. However, territorial limitations could not contain the growth and development of the University. There are at present 223 affiliated Colleges under this University besides 41 teaching and Research Departments under 10 Schools, 32 University Study Centres and 17 Institutes of Technology. In addition to the Departments of teaching, the University also has several centers for studies in special areas. Academic Staff College, Kerala University Library, Department of Publications are some of the other important institutions under this University. Over the years the University has endeavored remarkably well to achieve its objective of enlightening the minds of millions who embraced her in their pursuit of knowledge and wisdom. The University has been re-accredited by NAAC with 'A' Grade in 2015 and secured the First Chancellors Award for the Best University in the State in 2015. The University has also been ranked 23rd in India by National Institutional Ranking Frame Work (NIRF) of the MHRD, Govt. of India in 2020. Graduates of this University are held in high esteem in all walks of life throughout the world. This is because of the maintenance of standards in the conduct of courses and examinations.

THE SCHOOL OF DISTANCE EDUCATION, started in 1976, as a teaching and research department of the University of Kerala, is one of the pioneering centers of distance learning in the State. The institute was founded with the following objectives.

- Democratizing higher education to large segments of the population, in particular the disadvantaged groups like those living in remote and rural areas, working people and women.

- Providing an innovative system of university level education which is both flexible and open in terms of methods, pace of learning, eligibility for enrollment and age of entry.

- Providing an opportunity for upradation of skills and qualifications.

- Developing education as a lifelong activity to enable persons to update their knowledge or acquire knowledge in new areas.

University of Kerala is one of the Universities in India having permanent full time teaching faculty members for running the distance education programmes. In line with the efforts of the UGC to stream line the distance learning mode, the SDE also redefined its programmes and decided to offer programmes in those subjects / fields which are offered by the University through regular mode from 2018 admission onwards. Accordingly, the School offers 26 programmes, both UG and PG through distance mode of learning. The medium of instruction of all courses is English

except for certain language courses. The School is located at the Kariavattom Campus, University of Kerala, Thiruvananthapuram.

I.   PROGRAMMES

A.   Under-Graduate Programmes (6 Semesters)

Sl.No.

1.   B.A. Economics
2.   B.A. English
3.   B.A. History
4.   B.A. Hindi
5.   B.A. Malayalam
6.   B.A. Political Science
7.   B.A. Sociology
8.   B. Sc. Computer Science
9.   B. Sc. Mathematics
10.   Bachelor of Computer Application (B.C.A.)
11.   B. Com. (Finance / Co-operation / Computer Application)
12.   BLI.Sc (2 Semesters)
13.   B.B.A

B.   Post Graduate Programmes   (4 Semesters)

14.   M.A. Economics
15.   M.A. English
16.   M.A. Hindi
17.   M.A. History
18.   M.A. Malayalam
19.   M.A. Political Science
20.   M.A. Public Administration
21.   M.A. Sociology
22.   M. Sc. Computer Science
23.   M. Sc. Mathematics
24.   M.Com - Finance
25.   MLI.Sc (2 Semesters)
26.   MBA

2. GENERAL INSTRUCTIONS

2.1 Admission to SDE Programmes

Prospectus can be obtained from the office of the School of Distance Education on producing a copy of the receipt of fee remittance.

2.2 Cost of Prospectus Rs. 265/-

Candidates residing in a foreign country have to submit a DD for Rs. 265/- in addition. Each Bank Draft amount should carry an additional amount of Rs. 10/- as service charge.

Admission notifications are issued in leading national and regional dailies. The detailed information regarding admission is available on the SDE website: **www.ideku.net** or on the University website: **www.sde.keralauniversity.ac.in**

Students seeking admission shall apply on-line only. On-line registration facility for admission is provided through **www.ideku.net or** www.sde.keralauniversity.ac.in. The last date for online applications will be in SDE website and University news. Applications received after the last date published will not be entertained. Applications duly filled in should be sent to **The Director, School of Distance Education, University of Kerala, Kariavattom Campus, Thiruvananthapuram - 695 581** by registered post with acknowledgement due in a cover superscribed **'APPLICATION FOR ADMISSION TO .... '**

Submission of On-line Application

STEPS FOR SDE ONLINE ADMISSION REGISTRATION PROCESS

1. Read the online admission instructions carefully.
2. Verify eligibility criteria before remitting fees. Refer Page No: <u>17-18</u> for UG & Page No: <u>55-61</u> for PG.
3. Remit First semester Tuition fee (Refer prospectus page <u>15 & 16</u>)
4. Log on to www.ideku.net or www.sde.keralauniversity.ac.in
5. Click on the link ONLINE ADMISSION FOR THE ACADEMIC YEAR 2020-21.
6. Click on Start Registration Button.
7. Login with your application number and password to continue the Registration process.
8. Take a print out of the Application form.
9. Send the application form with fee receipts (Cost of Prospectus, First semester fee, Admission fee, Affiliation and other fee applicable to the programme, DDF receipt of Rs.105/-) and Documents (TC and Qualifying Certificates in ORIGINAL, Photocopy of SSLC & Passport size photo), to **THE DIRECTOR, SCHOOL OF DISTANCE EDUCATION, UNIVERSITY OF KERALA, KARIAVATTOM CAMPUS, TVPM - 695581.**
10. Applicants belonging to SC/ST/OEC category should produce the print out of E-grantz on-line application for fee category concession from Akshaya Kendram,along with copy of SSLC,+2 and Degree Certificate,Original Caste Certificate & Income certificate, copy of Aadhar card and copy of Bank Pass Book.

Admission is granted only on satisfactory fulfillment of the eligibility conditions regarding basic qualifications and the submission of relevant documents prescribed in the prospectus. Applications which are defective or unaccompanied by the required Original Certificates, T.C and fees shall be summarily rejected.

2.3 Mode of Remittance of Fee

Fees shall be remitted through on-line at ideku.net ⇨ online payment portal ⇨ departmental remittance ⇨ Department name: School of Distance Education **OR** Demand Drafts, drawn from any **SBI banks** in favour of the **Finance Officer, University of Kerala, Thiruvananthapuram** payable at Thiruvananthapuram. Students residing outside the state of Kerala can draw their DDs from SBI in favour of the **Finance Officer, University of Kerala, Thiruvananthapuram** payable at Thiruvananthapuram. **Overseas students** can draw their DDs from any nationalized banks in favour of the **Finance Officer, University of Kerala, Thiruvananthapuram** payable at Thiruvananthapuram. For every remittance by **DD a service charge of Rs 10/-** also has to be remitted.

Fee can also be remitted by pay-in-slip at the Cash Counters at the University Office, Palayam, Thiruvananthapuram and at the University Campus, Kariavattom. Fees can also be remitted at Friends, Jenasevana Kendram Centres, online cash transfer and also by Kerala University ePayment portel (pay.keralauniversity.ac.in)

2.4 Department Development Fund

All newly admitted students are directed to remit Rs. 105/- (Rupees one hundred only) towards the SDE-DDF (Department Development Fund) by direct cash payment at SDE Office or by means of Demand draft from any branch of SBI drawn in favour of the **Director, SDE, (DDF)**, University of Kerala, payable at SBI, Branch Kariavattom. Please mention name, address and purpose on the reverse of DD.

2.5 Candidate Code

Every student in the SDE will be assigned a candidate code on admission. **Students shall quote their full Candidate Code in all their correspondences with SDE.**

It is the basic responsibility of the student to submit the required certificates and other documents in support of his/her eligibility at the time of admission. **All admissions at the SDE are provisional till the verification of the original certificates are made.** The Director reserves the right to cancel the provisional admission of any student who fails to submit the required documents/ fees within the stipulated time.

2.6 Identity Cards

Each student shall be issued an identity card on admission showing the enrolment Candidate Code. If the original identity card is lost, a duplicate shall be issued on payment of Rs. 55/- towards fee for duplicate Identity Card and a recent Photograph.

2.7 Special Instruction with regard to Photographs

All applicants shall affix on their applications and Identity cards one copy each of a recently taken passport size photographs. Applicants shall give their full signature on the top margin of the photograph affixed on the application. The photo affixed on the application form shall be attested by a Gazetted Officer.

2.8 Despatch of Study Materials

Study materials prepared by the teachers and experts in the subjects shall be despatched to the students in installments during each academic year by hand or by post. If the number of student, enrolled in a programme is less than 25, study materials and Personal Contact Programme (PCP) will not be provided.

2.9 University Examination

Students of the Distance Education shall submit their application for Examination through online mode. **(BPL candidates will have to submit BPL certificate issued from Panchayat/ Municipality/Corporation for 50% fee concession for exam fees.** Hard copies shall be submitted to the SDE and the Director shall forward the same to the Controller of Examinations. The University Pay in Slip/chalan for examination fee shall be enclosed with the application. The dates of examination will be intimated to the students by the SDE directly, through News Papers, SDE website and SMS. The students have to register for the whole examinations at the first appearance. **Students who have remitted the tuition fee for both the semesters in an academic year should compulsorily register for University Examination if their SDE Registration is to be kept active.**

B. Com. Students are not permitted to change their electives after registering for first / second semester examinations.

2.10 Hall Ticket

Hall ticket for the University Examination shall have to be downloaded by the students from the SDE website three days before the commencement of the examination.

2.11 Centres of Examination

The list of the Centers of Examination allotted to the students shall be communicated to them at the time of their registration to the examinations. Students shall be free to select their preferred center from the list of approved centers. Centre once selected cannot be changed.

2.12 Subsequent Appearance

If a student fails he/she can repeat the examination. For such students the examination in the pre-revised syllabus shall be conducted in two consecutive years once the revision of the syllabus takes place. No student shall be allowed to appear for the examination in the old syllabus after availing the two chances offered above. The marks secured by them for the CE part shall be carried over and added to the marks obtained in the ESE they reappear.

2.13 Transfer Certificate

Original Transfer Certificates, submitted by the students seeking admission, **shall not be returned to them once they are admitted to the course**. A fresh TC shall be issued by the SDE after completion of the course or on discontinuance. In the latter case, students are liable to pay tuition fees of the semester until the date of application for T.C or until the date of intimation regarding discontinuance whichever is earlier. Some institutions outside the state are not in the practice of issuing TC to their students. Such students will be admitted to the SDE on the strength of affidavits attested by Notary Public/First Class Magistrate in lieu of TC. **A letter from the institution last attended stating that they will not issue TC should also be attached**. The TC from the previous institution shall also be submitted.

2.14 Admission to Persons with Higher Degree to Undergo Lower Programmes

A candidate with higher degree in a subject is permitted to undergo lower level programme in another subject and can appear for the examination through SDE, if they are otherwise eligible.

2.15 Parity with Regular Students

Students of the SDE are offered the same Courses as in the regular Colleges affiliated to the University of Kerala. They have the same syllabi, curriculum, examination and are awarded the same degree, which is recognized by PSC and other Universities.

2.16 Issue of Certificates/Degree

On successful completion of the programme the University of Kerala issues Certificate/ Degree on receipt of proper applications from the candidate.

2.17 Admission to SC/ST/OEC

Students belonging to SC/ST/OEC Category will be admitted in the SDE without remitting the tuition fee at the time of admission. **But they have to remit all other special fee like Admission Fee, Affiliation Fee, etc.** Such students have to produce the print out of on-line application for fee concession from Akshayakendra, along with copy of SSLC, +2 and Degree Certificate and Original Caste certificate, Copy of Aadhar card & Income Certificate issued by competent authorities within 6 month validity. The fees for the students thus admitted will be later claimed from the Harijan Welfare Department as per the rules laid down and will be remitted to KUF. *The name of the Institution of study should be entered as 'School of Distance Education' in the e-grants form from Akshaya Kendram.* **These students should submit an application for renewal of tuition fees in III Semester for PG and III and V Semester for UG in order to continue to avail the fee concession.** Those students who do not require fee concession should write a submission stating he/she doesnot require the same. Students should quote the application number in the e-grants form in the appropriate column of the print out for on-line admission.

2.18 Alumni Membership

Students applying for Transfer Certificate in the SDE may remit Rs. 105/- as ALUMNI membership fee. This can be remitted in the form of cash at the SDE or DD drawn in favour of **SDE Alumni Association payable at SBI, Kariavattom Branch, Thiruvananthapuram.**

2.19 Personal Contact Programme

The students are offered Personal Contact Programmes (PCP) at SDE and at various PCP centres. The details regarding the centres and classes will be intimated after the admission procedure is completed. **Centres other than Thiruvananthapuram are decided subject to the sufficient number of student registration in UG and PG Programmes.** This provides opportunity for the students to meet their teachers and discuss topics with them. For Post-Graduate Programmes, Lectures, Seminars and Discussions will be held. UG & PG students have to submit assignments on given topics. 50% attendance at contact classes is made compulsory for all students. However exemption will be granted to those who cannot attend classes owing to unavoidable difficulties. In such cases **a condonation fee of Rs. 525/- for each semester is to be remitted. For Computer Science and Library Science courses 75% attendance is compulsory for registering to the examination. The practical sessions for all computer programmes will be conducted only at SDE, Kariavattom Campus.**

2.20 SDE Library

The SDE has a separate Library of its own with a good collection of books, dissertations, periodicals, reference books, etc. At present the library has more than 25,000 books covering a wide range of subjects. Library has a profound collection of research journals, UGC NET, JRF & SET guides, Civil Service materials and previous question papers. Library automation done using LibSoft software facilitates all in-house operations of the library.

An amount of Rs. 525/- has to be remitted by the students to obtain membership in the Library, of which Rs. 420/- will be refunded on completion of the course. The non members can make use of the library resources and the reference services by producing their student's ID proof. The facilities at SDE library include:

- Circulation Section
- Reference Section
- E- Journals
- News Papers and Popular Magazines
- Research Journals
- Previous Question Papers
- Projects & Dissertations
- Photocopying
- Internet and Wi-Fi Facilities
- Career Corner

2.21 Return of Original Certificates

The qualifying certificates of students admitted to a programme shall ordinarily be returned by the end of the programme or on the date of discontinuance. Those who discontinue their studies in the middle of a course are directed to clear arrears of tuition fee, if any and get back their certificates.

The SDE will not take the responsibility of keeping their certificates safe for an indefinite period after the end of the programme.

Search fee at the following rates will be collected from the students in this regard.

1.   Upto four years or more after the examination Rs. 105/-

2.   Five years or more after the examination   Rs.   525/-

2.22 SDE Grievance Cell

All complaints and grievances regarding the programmes offered by SDE should be addressed to the Convener, Grievance Cell, SDE, University of Kerala, Palayam, Thiruvananthapuram.

2.23 Correspondence and Enquiries

All correspondence relating to Distance Education Programmes of the University of Kerala may be addressed to:

> **The Director,**
> **School of Distance Education,**
> **University of Kerala,**
> **Kariavattom Campus, Thiruvananthapuram - 695 581.**
> **Enquiries: Telephone No. 0471 - 2300137, 8129977026**

The office of the SDE shall function on all days except holidays.

Students may log on to the websites **www.ideku.net, www.sde.keralauniversity.ac.in** and **www.keralauniversity.ac.in** for updated information on dates of Examinations, Time tables, Course details, assignment topics, submission date of assignment etc.

2.24 For Academic Enquiries

9400449415 (For BA, B.Sc., MA, M.Sc., & M.Com.)

9400433559 (For B.Com. & BLISc.)

9400040838 (For Study Materials)

3.   DOCUMENTS TO BE SUBMITTED ALONG WITH APPLICATION FOR ADMISSION

3.1   Original Certificate/Provisional Certificate & Mark list of the qualifying examination. In the absence of the original degree, a Provisional Certificate issued from the University will be accepted for granting provisional admission. **Admission thus granted will be regularized only on submission of the original Degree Certificate**.

3.2   Original Transfer Certificate from the institution last attended. In case, such Certificate is not issued from the institution last attended, a Certificate stating this fact duly signed by

the competent authority of that institution should be submitted along with the application for admission. If Institutions are not in the practice of issuing TC to their students such students shall be admitted to any programme of study in SDE on the strength of an affidavit attested by a Notary Public/Second Class Judicial Magistrate in lieu of TC along with a letter from the Institution stating that they do not issue TC. Students above the age of 60 years are exempted from submitting TC for admission.

3.3 **University Pay-in-Slip/DD** for the required amount of tuition/other fees remitted as stated in the fee statement.

3.4 **Eligibility Certificate** obtained from the Registrar, University of Kerala if the Candidate has passed the qualifying examination from outside Kerala University/or from any other Board outside Kerala state **shall be produced at the time of admission**. This certificate will be issued by the Registrar, on formal application (in the prescribed form which can be down loaded from University website), addressed to him and accompanied by a fee of Rs. 2100/- for Foreign Degree/ Diplomas, Rs. 370/- for PG and Professional Degree from outside Kerala, but within India and Rs. 210/- for all other Degree/Diploma. The application should be accompanied by attested copies of the Certificates of all examinations passed by the candidates (right from SSLC) along with the copy of the TC/Course Certificate (in the case of regular students) of the degree for which eligibility is required along with a self addressed stamped envelop. Those who passed HSE/VHSE/CBSE/ISC seeking admission to Degree Programmes have to pay the fee of Rs. 210/- only instead of eligibility certificate.

3.5 **Identity Card** with name and address of the applicant duly filled up in capital letters and photograph affixed.

3.6 **True Copy of SSLC**

3.7 **Migration Certificate** in the case of candidates who have passed the qualifying examination from any University/Board other than Kerala University. Candidates shall also produce the certificate immediately after taking admission to the course.

3.8 **Cancellation Memo** from the Controller of Examination relating to Examination/unavailed portion of private registration if any has to be submitted by the candidates who have cancelled part / parts of examinations.

3.9 Copy of the Degree / Diploma Certificate as shown in the T. C. produced.

3.10 **PDC/+2 / Equivalent -** Mark list and pass Certificate for those who have qualified from any University or Board.

3.11 Photocopy of the Original Degree Certificate (both sides) - 2 Copies

3.12 Completed E grantz form from Akshaya Kendra for SC / ST / OEC Candidates.

3.13 Caste and Income Certificate, along with copy of Adhar card, Copies of SSLC, Plus two and Degree.

3.14 DDF receipt

3.15 List of documents to be submitted by the candidate for **E-grantz –SC/ST/OEC community**

■ The print out of the Online application submitted by the candidate for E-grantz from Akshaya Kendra./ On-line (www.e-grantz.kerala.gov.in)

- Community certificate from Akshaya Kendra
- Income certificate from Akshaya Kendra
- Copy of Aadhar
- Copy of Bank pass book
- Copy of SSLC & Plus Two certificate

  *Enquiries regarding E-grantz - **SC/ST/OEC community***

To,

The District Development Officer,

SCST Development Department,

Ayyankali Bhavan, Kanaka Nagar Road, Kowdiyar P. O.,

Vellayambalam, Thiruvananthapuram.

Contact No. 0471-2737205, 206, 202, 0471-2314238

3.16 E-grantz from Fisheries Department

Students eligible for grantz from fisheries department has to submit the following documents.

List of documents to be submitted by the candidate for **Fisheries E-grantz** –

- The print out of the Online application submitted by the candidate for **Fisheries** E-grantz from Akshaya Kendra
- Community certificate from **Kerala Matsya Thozhilali Kshema Nidhi Board**.
- Copy of **Kerala Matsya Thozhilali Kshema Nidhi Board pass book**.
- Income certificate from Akshaya Kendra
- Copy of Aadhar
- Copy of Bank pass book
- Copy of SSLC & Plus Two certificate

Enquiries regarding Fisheries E-grantz

To

The Deputy Director of Fisheries
Matsya Bhavan
Muttathara Road,Kamaleswaram
Near Matsyafed
Trivandrum 695009.

Contact No: 7736635008

4.1 School of Distance Education UG Programme- Fee Structure

Name of programme	Admission Fee + Prospectus Fee	Affiliation Fee	Assignment Fee / Semester	SLM Fee @ Rs. 250 per Course	Lab Fee	Tuition Fee	First Semester				2nd Semester	3rd Semester	4th Semester	5th Semester	6th Semester	TOTAL# (For the entire programme)
							QC from Kerala Uty. 1+2+3+4+5+6	QC from Calicut Uty including Matriculation fee Rs. 105/-	QC from Other Uty, State, board, outside kerala including Matriculation fee Rs. 105/- Recognition fee 315/-	QC from HSC/VHSC (Kerala) CBSE/ISC Matriculation fee Rs. 105 Recognition fee Rs. 315 Eligibility Fee Rs. 210						
B.A. Economics	55+ 265	315	105	1575	Nil	525	2840	2945	3260	3470	2205	3255	2205	2205	1945	14655* 14760** 15075*** 15285****
B.A. (English, History, Hindi Malayalam, Political Science, Sociology	55+ 265	315	105	1575	Nil	525	2840	2945	3260	3470	2205	2205	2205	2205	1945	13605* 13710** 14025*** 14235****
B.Com. (Fin / Co-op)	55+ 265	315	105	1575	Nil	525	2840	2945	3260	3470	2205	2205	2205	1945	1945	13345* 13450** 13765*** 13975****
BBA	55+ 265	315	105	1575	Nil	2155	4470	4575	4890	5100	3835	3570	3570	3835	4095	23375* 23480** 23795*** 24005****
B.Com. with Computer Application	55+ 265	315	105	1575	1050	525	2840	2945	3260	3470	2205	3255	3255	2995	2995	17545* 17630** 17965*** 18175****
B.Sc. Mathematics	55+ 265	315	105	1575	Nil	525	2840	2945	3260	3470	2205	1945	3255	2205	2995	15445* 15550** 15865*** 16075****
B.Sc. Computer Science	105+ 265	315	105	1315	1050	525	3680	3785	4100	4310	2995	2995	2730	2995	1680	17075* 17180** 17495*** 17705****
BCA	105+ 265	315	105	1315	1050	525	3680	3785	4100	4310	2995	2995	2995	2995	2730	18390* 18495** 18810*** 19020****
BLISc	105+ 265	420	105	1050	Nil	1575	3520	3625	3940	-	2730	-	-	-	-	6250* 6355*** 6670****

*QC from Kerala Uty **QC from Calicut ***QC from Other Uty ****QC from HSC, VHSC (Kerala), CBSE & ISC # 5% relaxation in total fee for onetime payment # 5% service charge has been levied as per U.O. No. Ad.A V .03/9871/2019, dtd. 01/04/2019.

4.2 School of Distance Education PG Programme- Fee Structure

Name of programme	Admission Fee + Prospectus Fee	Affiliation Fee	Assignment Fee / Semester	SLM Fee @ Rs. 300 per Course	Lab Fee	Tuition Fee	Ist Semester			2nd Semester	3rd Semester	4th Semester	TOTAL# (For the entire
							QC from Kerala Uty 1+2+3+4+5+6	QC from Calicut Uty including Matriculation fee Rs. 105/-	QC from Other Uty , State, board, outside kerala including Matriculation fee Rs. 105/- Recognition fee 315/-				
	1	2	3	4	5	6							
conomics, History Malayalam, English Science, Administration gy	160+ 265	420	160	1260	Nil	945	3210	3315	3630	2365	2365	2365	103 104 1072
A	160+ 265	420	160	2205	Nil	7875	11085	11190	11505	10240	10555	9295	411 412 4155
athematics	160+ 265	420	160	1260	1575	945	4785	4890	5205	2365	2365	2365	118 119 1230
	160+ 265	420	160	1575	Nil	945	3525	3630	3945	2680	2365	2365	109 110 1135
omputer Science	160+ 265	420	160	1575	1050	945	4575	4680	4995	3730	3730	1735	137 138 1419
	160+ 265	420	160	1575	1575	2100	6255	6360	6675	3520	-	-	97 988 10

m Kerala Uty   **QC from Calicut   ***QC from Other Uty   # 5% relaxation in total fee for onetime payment

ctus may be collected from SDE Office after registration. ## For the electives offered through SDE, sans SLM candidate need not pay fee for that SLM.

rvice charge has been levied as per U.O. No. Ad.A V .03/9871/2019, dtd. 01/04/2019.

5. FEE SCHEDULE FOR PROGRAMMES
UG PROGRAMME

	III & V Semester	II ,IV & VI Semester
Last Date Without Fine	June 30	30 December
Last Date with fine Rs.50/-	July 30	30 January
Last Date with fine Rs.250/-	August 30	28/29 February
Last Date with fine Rs.1000/-	November 30	Upto Exam Notification

PG PROGRAMME

	III Semester	II & IV Semester
Last Date Without Fine	June 30	30 December
Last Date with fine Rs.50/-	July 30	30 January
Last Date with fine Rs.250/-	August 30	28/29 February
Last Date with fine Rs.1000/-	November 30	Upto Exam Notification

6.   DEGREE PROGRAMMES; ELIGIBILITY AND REGULATIONS

6.1   Degree Programmes

• B.A. Economics • B.A. English • B.A. Hindi   • B.A. History • B.A. Malayalam • B.A. Political Science • B.A. Sociology • BSc. Computer Science • B.Sc. Mathematics • Bachelor of Computer Application (BCA) • B Com • BBA • BLI.Sc (One Year Programme)

6.2   Eligibility

Eligibility for Admission to First Degree Programmes

No.	Name of Programme	Eligibility for admission
1.	Mathematics	A Pass in Higher Secondary Examination of the state or an Examination accepted by the University as equivalent thereto with Mathematics as one of the subjects under science group.
2.	Economics	A Pass in Higher Secondary Examination of the State or an Examination accepted by the University as equivalent thereto.
3.	History	A Pass in Higher Secondary Examination of the State or an Examination accepted by the University as equivalent thereto.
4.	Political Science	A Pass in Higher Secondary Examination of the State or an Examination accepted by the University as equivalent thereto.
5.	Sociology	A Pass in Higher Secondary Examination of the State or an Examination accepted by the University as equivalent thereto.

6.	English	A Pass in Higher Secondary Examination of the State or an Examination accepted by the University as equivalent thereto.
7.	Hindi	A Pass in Higher Secondary Examination of the State or an Examination accepted by the University as equivalent thereto.
8.	Malayalam	A Pass in Higher Secondary Examination of the State or an Examination accepted by the University as equivalent thereto.
9.	Commerce	A Pass in Higher Secondary Examination of the State or an Examination accepted by the University as equivalent thereto provided candidates coming from Non-Commerce group should have atleast 45% of the aggregate marks.
10.	Computer Science	A pass in Higher Secondary or any other examination recognized as equivalent thereto by the University of Kerala with Mathematics as one of the optional subjects.
11.	Computer Applications (BCA)	A Pass in Higher Secondary Examination of the State or an Examination accepted by theUniversity as equivalent thereto with Mathematics as one of the optional subject.
12.	BBA	A Pass in Higher Secondary Examination or equivalent there to with not less than 45% marks in aggregate. SC/ST/OBC and other eligible communities shall be given relaxation as per the University rules.
13.	BLISc	A pass in Bachelor's degree of the University of Kerala with not less than 40% Marks, or a degree of any other university recognised as equivalent thereto with not less than 40% marks. Candidates belonging to scheduled caste scheduled tribes and other backward communities will be eligible for concession of 5% and 3% respectively.

6.3 Regulations

1. Title

These Regulations shall be called 'The University of Kerala Regulations relating to the First Degree Programmes under the Credit and Semester (CSS) system in the School of Distance Education, 2016.

2. Scope, Application and Commencement

2.1 The Regulations provided herein shall apply to all First Degree (Under Graduate) Programmes offered through SDE under the Faculties of Science, Arts,' Social Science, English and Foreign Languages, Computer Science and Commerce.

2.2 Medium of instruction is English, except in the case of Language Courses other than English, unless otherwise stated therein.

2.3 These regulations shall apply to First Degree Programmes to which admissions are made from the academic year (2016-2017) onwards.

2.4   These regulations supersede the provisions of all the existing regulations for the Under Graduate Programmes conducted by School of Distance Education with effect from 2016-2017 admissions unless otherwise specified.

3.   Definitions

3.1   'Programme' means the entire Course of study as per the given Scheme and Examinations.

3.2   'Semester' means a term consisting of a minimum of 10-16 days for PCP distributed over a minimum period of 5-8 weeks.

3.3   'Course' means a portion of a subject to be taught and evaluated in a semester (similar to a paper under annual scheme).

3.4   'Credit' (C) of a Course is a measure of the weekly unit of work involving lecture or laboratory session or seminar or similar activity assigned to the Course. The number of Courses/Credits that a student can take in a semester is governed by the provisions in these Regulations subject to a minimum of 16 and a maximum of 27 Credits.

3.5   'Language Courses' are Courses in English and an Additional Language of student's choice, for which all the students who join for First Degree Programmes have to register.

3.6   'Foundation Course' means a Course at the foundation level that all students of the First Degree Programme have to register.

3.7   'Core Course' means a compulsory course in a major subject related to the First Degree Programme in a discipline.

3.8   'Complementary Course' means a Course in a subject other than the Major Subject and is complementary to it.

3.9   'Open Course' means an Optional Course which the student is free to take at his/her will. Open Course shalt be a Non Major Elective Course in the subjects other than the parent discipline. This course is offered in the fifth semester.

3.10   'Elective Course' means a Specialized Course from the frontier area of the Core Subject, offered in the Parent discipline.

3.11   'Major subject' means the core subjects in the programme chosen by the students.

3.12   'Faculty Advisor' means the Programme Coordinator nominated by the Director, SDE to advise the students on all academic matters.

4.   Admission

4.1   Eligibility for admissions to various First Degree Programmes shall be according to the rules framed by the University from time to time. No student shall be eligible for admission to a First Degree Programme in any of the discipline unless he/she has successfully completed. the examination conducted by a Board/University at the +2 level of schooling or its equivalent.

4.2.   There shall be at least 10-16 days of PCP in a semester distributed over a minimum period of 5-8 weeks and a minimum of 60 hours of instruction ordinarily. Odd semester (June - Oct) commences in June and Even semester (Nov - March) commences in November every year.

4.3   Readmission - A student who discontinues the programme in a particular semester can rejoin it in the beginning of the same semester during subsequent years, provided the scheme and the syllabus are the same. In case if the scheme and syllabus have been changed, he / she has to cancel the prior registration and take fresh admission.

4.4   Optional subjects/additional languages once selected by the candidates cannot be changed. However they are allowed to change the same after remitting Rs.500/- towards optional change within 1 month of the date of admission. Change of subjects/additional language shall not be considered under any circumstance after the said period.

5.   Programme Structure

5.1   Students shall be admitted to the First Degree Programmes in the Faculties of Science, Arts, Social Sciences, English and Foreign Languages, Computer Science and Commerce conducted in School of Distance Education as indicated under 2.1.

5.2   The First Degree Programmes shall include 1) Language Courses 2) Foundation Courses 3) Core Courses 4) Complementary Courses 5) Open Course 6) Elective Courses and 7) Project/ Dissertation /Essay/comprehensive Course. The minimum number of Courses required for the completion of a Degree Programme may vary from 30-38 depending on the Credits assigned to different Courses.

5.3   The students shall choose the Major Subject of study at the beginning of the Programme.

5.4   Core Courses shall be offered from 1st semester onwards along with the Complementary Courses and shall include Project/Dissertation Work/Essay/Assignment / Case analysis / Text Paper

5.5   Language Courses and Foundation Courses shall be offered in the 1st, 2nd, 3rd and 4th semesters.

5.6   Complementary courses are offered during 1-4 Semesters. The student should take the Complementary Courses offered by the concerned subjects.

5.7   Open courses are courses which fall outside the area of the Major Subject of studies. The student shall select an Open Course from among the courses enlisted by SDE. There shall be a minimum of 25 students for an Open Course, otherwise SLM and PCP will not be provided. Except the B. Com. Programme.

5.8   Elective courses are courses offered during 6th Semester in the frontier areas/related areas of the Major subject. The student should take an Elective Course offered by the concerned subjects. For B. Com. programme, three electives are offered - Finance, Co-operation and Computer Application. There are four elective courses under each elective which start from the third semester onwards. The students should select the elective at the time of submitting application on-line itself. The elective ones selected centre to be changed later.

5.9   The Project/Dissertation Work shall be undertaken during $5^{th}/6^{th}$ semester. For supervision of Dissertation Work/Project, each student shall be assigned to a teacher.

     5.9.1   Not more than 15 students shall be assigned to a particular teacher in a semester for such supervisory work. The services of qualified external teachers may also be utilized for this purpose.

     5.9.2   The Project/Dissertation Work can be done either individually or by a group not exceeding five students.

5.9.3   However, Viva Voce based on the Project/Dissertation Work shall be conducted individually.

5.9.4   The topics shall be selected by the students in consultation with the supervising teacher/ Course Co-ordinator.

5.10   The Essay Course will be a three hour written examination for 100 marks conducted at the end of the 6th semester by the university.

5.11   The student secures the Credits assigned to a Course on successful completion of the Course. No Course shall carry more than 4 Credits.

5.12   The students shall be required to earn a minimum of 120 Credits including Credits for Language Courses, Foundation Courses, Core Courses, Complementary Courses (as the case may be), Project/Dissertation Work/Essay/Comprehensive Course, Open and Elective Courses as indicated below within a minimum period of 6 Semesters for the award of the Degree. The student shall do Open/Elective Course totaling to a minimum of 4 Credits but not more than 24 Credits.

5.13   The minimum required Credits for different Courses for the award of the Degree are given in the general structure of the First Degree Programmes as detailed below.

	B.A. / B.Sc.	B. Com.	BBA
Accumulated minimum Credits required for successful completion of the Programme	120 Credits	120 Credits	120 Credits
Minimum Credits for Language Courses	33 Credits	22 Credits	4 Credits
Minimum Credits required for Foundation Courses	5 Credits	5 Credits	6 Credits
Credits required for Core Courses including Project/ Dissertation Work/Essay/ Comprehensive Course	50-56 Credits	61 Credits	84 Credits
Credits required for Complementary Courses	22-28Credits	12 Credits	6 Credits
Minimum Credits required for Open Courses	2 Credits	2 Credits	4 Credits
Minimum Credits required for Elective Courses	2 Credits	18 Credits	16 Credits

6.   Board of Studies, Courses and Syllabi

6.1   The Board of Studies shall design/re-design the Courses and syllabi for the subjects concerned in the First Degree Programme subject to the regulations of the University. The Board shall design and introduce new Courses, modify or redesign existing Courses or replace any Course/ Courses with new/modified Courses to train the students.

6.2   The syllabus for a Course shall include: Course Code, title, statement of the aims and objectives of the Course, number of credits, tutorials and laboratory sessions with pre requisites if any. The Course content shall be given module wise along with a list of reading materials.

6.3   The syllabus for each course shall also indicate the scheme of examination.

6.4   Tutorials are to be conducted for the students in each semester.

7. Evaluation

7.1 The evaluation of each course shall consists of two parts (1) Continuous Evaluation (CE) and (2) End Semester Evaluation (ESE). The CE and ESE ration shall be 1:4 for both course with or without practical. There shall be a maximum of 80 marks for ESE and maximum of 20 marks for CE. For all courses (theory and Practical). Grades are given for the course, semester and the whole programme on a 7 point scale base on the total percentage of mark (CE + ESE) as given below.

Percentage of Marks	Grading Course / SCPA /CGPA	Letter Grade
90 and above	9 and above	A+ Outstanding
80 to < 90	8 to < 9	A Excellent
70 to < 80	7 to < 8	B Very Good
60 to < 70	6 to < 7	C Good
50 to < 60	5 to < 6	D Satisfactory
40 to < 50	4 to < 5	E Adequate
Below 40	< 4	F Failure

There is no separate minimum for CE and ESE. But the minimum pass requirement of a course shall be 4.0 or (E Grad).

Consolidation of SCPA: SCPA is obtained by dividing the sum of credit points (CP) obtained in a semester by the sum of credits (C) taken in that semester. After the successful completion of a semester, Semester Credit Point Average (SCPA) of a student in that semester shall be calculated, Suppose the student has taken four courses each of four credits and two courses each of two credits in a particular semester, after consolidating the Grade for each course. SCPA has to be calculated as shown below:

Course Code	Title	Credit	Marks	Grades	Grade Points (G=M/10)	Credit Point CP = C*G
01	-----	4	82	A	8.2	32.8
02	-----	4	60	C	6.0	24.0
02	-----	4	50	D	5.0	20.0
02	-----	4	45	E	4.5	18.0
02	-----	2	75	B	7.5	15.0
02	-----	2	40	E	4.0	8.0
Total	-----	20				119.8

SCPA = Total Credit Points / Total Credits - 119.8/20. = 5.99 = D Grade

For the successful completion of a semester, a student shall have to score a minimum SCPA 4.00 (E Grade). However, the student shall be promoted to a subsequent semester irrespective of SCPA score(s).

Consolidation of CCPA: An overall letter grade (Cumulative Grade) for the whole programme shall be awarded to the student based on the value of CCPA using a seven point scale as given below. It is obtained by dividing the sum of the credit points to all the courses taken by the student, for the entire programme by the total number of credits.

Semester	SCPA Credit Point (CP)	SCPA Credit (C)
1	119	20
2	120	20
3	110	20
4	105	20
5	100	20
6	120	20
Total	674	120

CCPA = Total Credit Points of all semesters / Total Credits of all semesters - 674 / 120 = 5.62 = D grade.

The marks of the courses taken over and above the minimum prescribed credits, shall not be counted for computing CCPA.

For the successful completion of a programme and award of a degree, a student must pass all courses satisfying the minimum credit requirement as given in clause 5.13 and 5.14 and must score a minimum CCPA of 4.00 or an overall grade of E.

7.2   Continuous Evaluation (CE): In a semester each student shall be required to submit one assignment and do one Test Paper/Practicum/Case Analysis for each course without which his/her results will be withheld. The assignments and case analysis should be submitted in perform or by the as per the schedule given in SDE website. For test papers / practicum, the data time and venue will be displayed in SDE website. Those who submit their assignments after the due date will have to pay a late fee as fixed by the university from time to time. The components of CE are, Assignment (10 marks) and Test Paper/Practicum /Case Analysis (10 marks).

7.2.1 The results of the CE shall be displayed in SDE website. Complaints regarding the award of marks for CE if any have to be submitted to the Programme Coordinator within 15 working days from the display of results of CE. The complaints shall be examined by the Programme Coordinator and shall arrive at a decision, which shall be communicated to the students. Further complaints if any shall be preferred within 10 days after the receipt of communication, to the Director SDE, who shall place the same before the department council for a final settlement.

7.2.2 The Statement of marks of the CE of all the students shall be approved by the Programme Coordinator, countersigned by the Director and forwarded to the Controller of Examinations.

7.2.4 The marks for the components of Practical for Continuous Evaluation shall be as shown below.

a   Attendance   5 marks
b   Record   5 marks

c	Test paper	5 marks
d	Performance, Punctuality and Skill	5 marks
	Total	20 marks

7.2.5 There shall be no continuous evaluation (CE) for Dissertation Work/Project/Essay.

7.3 End Semester Evaluation (ESE)

End Semester Evaluation of all the Courses in all the semesters including the examination for Essay/Dissertation Work/Project shall be conducted by the University.

7.3.1 Minimum attendance required for ESE is 50%. However those who do not have the required percentage of attendance can appear for ESE by paying a condonation fee of Rs. 525/- for eacch semester.

7.3.2 Examinations for odd and even semesters will be conducted together towards the end of every academic year.

7.3.3 Marks - There will be 80 marks for each Course in End Semester Examinations.

7.3.4 The report of the Project/Dissertation Work shall be submitted to the Programme Coordinator in duplicate before the completion of the sixth semester.

7.3.5 A Board of two Examiners appointed by the University shall evaluate the report of the Project/Dissertation Work. The detailed guidelines regarding the conduct and evaluation of the Project/Dissertation Work will be framed by the Boards of Studies concerned.

7.3.6 Total marks for the ESE of Practical is 80 marks. The components of ESE of Practical have to be set by the Chairman, Boards of Studies, concerned.

7.3.7 Improvement of ESE - Candidates who have successfully completed the Semester, but wish to improve their marks for the End Semester Evaluation (ESE) shall have only one chance for the same along with the next immediate regular batch of students.

8.   Examination and Registration Requirements for BLISc.

■   No candidate will be allowed to register for the examination unless he/she has attended 75% of the PCP / seminars.

Candidates will be presented for the whole examination in the first instance, but they may appear for any paper in subsequent attempts within three academic years.

9.   Examination and Registration Requirements for B. Sc. Computer Science and BCA.

■   No candidate will be allowed to register for the examination unless he/she has attended 75% of the contact classes / seminars.

9.   Pattern of Questions

Question Type	Total number of questions	Number of questions to be answered	Marks for each question	Total marks
Very short answer type (One word to Maximum of 2 sentences)	10	10	1	10
Short answer (Not to exceed 60 words)	12	8	2	16
Short essay (Not to exceed 120 words)	9	6	4	24
Long essay (Not to exceed 400 words)	4	2	15	30
Total	35	26	-	80

10. **Promotion to Higher Semesters:** Students who complete the even semesters in a year and register for the next continuous semester alone shall be promoted to the next higher semester.

11. **Repetition of the Semester Courses:** The students need not repeat the courses even if they fail in the examination.

12. **Re-appearance of Failed Students:** If a student fails he/she can repeat the examination. For such students the examination in the pre-revised syllabus shall be conducted in two consecutive years once the revision of the syllabus takes place. No student shall be allowed to appear for the examination in the old syllabus after availing the two chances offered above. The marks secured by them for the CE part shall be carried over and added to the marks obtained in the ESE they reappear.

13. **Mark Sheet**

13.1 Course Codes of the Programmes be exactly the same as that of programmes under CBCSS.

The marks - cum - grade sheet of each semester be prepared in the same way as is followed in the case of CBCSS pattern providing 9 columns in the following order with necessary description in the reverse side.

First Degree Programme in .....
Under Credit and Semester System (CSS)

Semester......

Course Code	Course Title	Credit (C)	Marks awarded			Grade Point (GP)	Grade Awarded (G)	Credit Point (C x GP)
			ESE (Max 80)	CE (Max 20)	Total (Max 100)			
Result	SCPA							Grade Awarded

13.2   The Consolidated mark cum Grade sheet issued at the end of the final semester on completion of the programme shall contain the details of all courses taken during the entire programme for obtaining the Degree. The Consolidated mark cum Grade sheet shall indicate the CCPA and CCPA(S)* and overall letter grade for the whole programme. *CCPA(S) is CCPA for specialized subjects. It is computed in a similar manner but without considering the language courses, foundation courses for language and open courses.

13.3   The Degree to be awarded shall be called Bachelors Degree in the respective discipline (e.g. B. Sc. in Mathematics, B A in English, B Com etc.) as specified by the Boards of Studies and in accordance with the nomenclature specified by the Acts and Statutes of the University.

No student shall be eligible for the award of the Degree unless he / she has successfully completed a programme of not less than 6 semesters duration and secured atleast 120 Credits proscribed by the Regulations.

14.   Monitoring of the Programme

Monitoring of the First Degree Programmes shall be done by Committees at two levels viz., SDE Level Monitoring Committee (SDELMC) and University Level Monitoring Committee (ULMC).

14.1   SDE Monitoring Committee (SDELMC): The SDE Level Monitoring Committee shall consist of the Director, the Programme Coordinators and the elected representatives of teachers in SDE Council. The Director shall be the Chairperson and a member selected by the SDELMC from among the Programme Coordinators shall be the Convener. This Committee shall be responsible for the conduct of the First Degree Programmes to ensure minimum instructional days. The SDE Level Monitoring Committee shall be reconstituted by the Director immediately on commencement of each academic year.

14.2.   University Level Monitoring Committee (ULMC): The University Level Monitoring Committee (ULMC) shall be reconstituted by the Vice Chancellor immediately on the commencement of each academic year.

The ULMC shall consist of the following members:

1) The Pro Vice Chancellor	2) Two Members of the Syndicate
3) A Dean, nominated by the Vice Chancellor	4) The Controller of Examinations
5) The Director of SDE	6) Two members of the Academic Council, nominated by the Vice Chancellor

The Pro-Vice-Chancellor shall be the Chairperson and Director shall be the Convener of the Committee. This committee shall be responsible for monitoring and conduct of the First Degree

Programmes envisaged in this Regulations. This committee shall finalize the Academic Calendar and the conduct of the ESE in the SDE. This committee shall also serve as an appellate committee to examine and settle the complaints not redressed by the SDELMC. The committee shall suggest amendments if any to the Regulations of the First Degree Programmes.

14.3   All Committees mentioned under Clause 14.1 and 14.2 shall meet at least one time in a semester.

14.4   All Committees shall be constituted at the beginning of each Academic Year.

14.5   Quorum of the Committees

14.5.1   SDELMC: 50% of the total number of members shall form the quorum of the Committee. It is obligatory for the Programme Coordinator concerned, to be present in the meeting while a complaint pertaining to that Department is discussed in the Committee.

14.5.2   ULMC: Five members shall constitute the quorum for the meeting of this Committee.

15.   Transitory Provision

Notwithstanding anything contained in these Regulations, the Vice Chancellor shall for a period of three years from the date of coming into force 'of these Regulations, have the power to provide by order that these Regulations shall be applied to any Programme with such modifications as may be necessary.

16.   Repeal

Regulations now in force is so far as they are applicable to Programmes offered in the SDE as mentioned in 2.1 and 2.2 and to the extent they are inconsistent with these Regulations are hereby repealed. In the case of any inconsistency between the existing Regulations and the Regulations relating to First Degree Programmes under the Semester Pattern in SDE the latter shall prevail.

7. COURSE STRUCTURE FOR B.A./B.Sc./B. Com./BBA DEGREE PROGRAMMES
Additional Language

For the Additional Language Course School of Distance Education offers Malayalam and Hindi and the students can choose either of the two. Students can also choose any of the additional language / subjects listed below, provided they make their own arrangements for study and apply for exemption in the prescribed form, remitting an additional fee of Rs. 50/-. The additional language should be selected at the times of submitting application on-line itself. The language once selected cannot be changed later.

1. Sanskrit	4. Syriac	7. French
2. Arabic	5. Latin	8. German
3. Hebrew	6. Tamil	9. Russian
		10. Linguistics

7.1 Course Structure for B.A/B.Sc. Degree Programmes

Study Components	Number of Courses	Credits/ Course	Total Credits
Language Courses			
a) English	5	3 - 4	19
b) Additional Language	4	3 - 4	14
Foundation Course	2	2 - 3	5
Core Course	12 - 15	2 - 4	46 - 52
Complementary Course	8 - 10	2 - 3	22 - 28
Project/Dissertation/Essay/Comprehensive Course/Essay	1	4	4
Open Course	1	2	2
Elective Course	1	2	2

7.2 Course Structure for B. Com. Degree Programme

Study Components	Number of Courses	Credits/ Course	Total Credits
Language Courses			
a) English	4	3 - 4	14
b) Additional Language	2	4	8
Foundation Course	2	2 - 3	5
Core Course	16	3 - 4	57
Complementary Course	4	3	12
Essay/Project/Dissertation/ Comprehensive Course	1	4	4
Open Course	1	2	2
Elective Course	4	4	16

1. B. A. ECONOMICS

Sem No.	Course Code	Course Title	Number of credit	CE Marks	ESE Marks	Total
I	EN 1111.1	Language Course I (English -I)	4	20	80	100
	ML /HN 1111.1	Language Course II (Addl. Language)	3	20	80	100
	EN 1121	Foundation Course I	2	20	80	100
	EC 1141	Core I Methodology and Perspectives of Social Sciences	4	20	80	100
	PS 1131	Complementary I- Political Science Principles of political Science	2	20	80	100
	HY 1131.1	Complementary II- Indian History - History of Modern India (1857-1900)	2	20	80	100
		TOTAL	**17**	**120**	**480**	**600**
II	EN 1211.1	Language Course III (English -II)	4	20	80	100
	EN 1212.1	Language Course IV (English -III)	3	20	80	100
	ML/HN 1211.1	Language Course V (Addl. Language II)	3	20	80	100
	EC 1241	Core II Micro Economics I	4	20	80	100
	PS 1231	Complementary III- Political Science Introduction to Political Theory	3	20	80	100
	HY 1231.1	Complementary IV- Indian History - History of Modern India (1901-1920)	3	20	80	100
		TOTAL	**20**	**120**	**480**	**600**
III	EN 1311.1	Language Course VI (English -IV)	4	20	80	100
	ML/HN 1311.1	Language Course VII (Addl. Language III)	4	20	80	100
	EC 1321	Foundation Course II- Informatics	3	20	80	100
	EC 1341	Core III Micro Economics II	4	20	80	100
	PS 1331	Complementary V Political Science Public Administration	3	20	80	100
	HY 1331.5	Complementary VI Indian History - History of Modern India (1921-1947)	3	20	80	100
		TOTAL	**21**	**120**	**480**	**600**

IV	EN 1411.1	Language Course VIII (English -V)	4	20	80	100
	ML/HN 1411.1	Language Course IX (Addl. Language - IV)	4	20	80	100
	EC 1441	Core IV Basic Tools for Economics I	4	20	80	100
	EC 1442	Core V Macro Economics I	3	20	80	100
	PS 1431	Complementary VII Political Science International Politics	3	20	80	100
	HY 1431.1	Complementary VIII - Indian History - History of Contemporary India (After1948)]	3	20	80	100
		TOTAL	**21**	**120**	**480**	**600**
V	EC 1541	Core VI Money and Modern Banking	4	20	80	100
	EC 1542	Core VII Macro Economics II	4	20	80	100
	EC 1543	Core VIII Economics of Growth and Development	2	20	80	100
	EC 1544	Core IX Indian Economy	4	20	80	100
	EC 1545	Core X Public Economics	4	20	80	100
		Open Course	2	20	80	100
		TOTAL	**20**	**120**	**480**	**600**
VI	EC 1641	Core XI Kerala Economy	4	20	80	100
	EC 1642	Core XII- Financial Economics	4	20	80	100
	EC 1643	Core XIII Basic Tools for Economics II	4	20	80	100
	EC 1644	Core XIV- International Economics	3	20	80	100
	EC 1661.1	Elective – Agricultural Economics	2	20	80	100
	EC 1645	General Essays on Indian Economy	4	-	100	100
		TOTAL	**21**	**100**	**500**	**600**
		GRAND TOTAL	**120**	**700**	**2900**	**3600**

Complementary Courses offered to other Disciplines

Sem	Course code	Course Title	No. of Credits
I	EC. 1131	Foundations of Economic Theory	2
II	EC.1231	Money and Banking	3
III	EC. 1331	Public Finance and Trade	3
IV	EC.1431	Indian Economy Since Independence	3

Open course offered to other disciplines

Sem	Course code	Course Title	No. of Credits
V	EC. 1551	Human Resource Management	2

2. B. A. ENGLISH

Sem No.	Course Code	Course Title	Number of credit	CE Marks	ESE Marks	Total
I	EN 1111.1	Language Course I Listening Speaking and Reading	4	20	80	100
	ML/HN 1111.1	Language Course II (Addl. Language)	3	20	80	100
	EN 1121	Foundation Course IWritings on Contemporary Issues	2	20	80	100
	EN 1141	Core- I- Reading Poetry	4	20	80	100
	EN 1131	Complementary I – History of English Literature 1	3	20	80	100
	HY1131.2	Complementary II - History of Modern World (1789 to 1900)	2	20	80	100
		TOTAL	**18**	**120**	**480**	**600**
II	EN 1211.1	Language Course III Environmental Studies	4	20	80	100
	EN 1212.1	Language Course IVModern English Grammar & Usage	3	20	80	100
	ML/HN 1211.1	Language Course V (Addl. Language II)	3	20	80	100
	EN 1241	Core II- Reading Drama	4	20	80	100
	EN 1231	Complementary III - History of English Literature 2	3	20	80	100
	HY1231.2	Complementary IV- History of Modern World (1901-1920)	3	20	80	100
		TOTAL	**20**	**120**	**480**	**600**
III	EN 1311.1	Language Course VI Writing and Presentation Skills	4	20	80	100
	ML/HN 1311.1	Language Course VII (Addl. Language III)	4	20	80	100
	EN 1341	Core III – Reading Fiction	3	20	80	100
	EN 1341	Core Course IV - 20th Century Malayalam Literature in English Translation	4	20	80	100
	EN 1342	Complementary VHistory of English Literature 3	3	20	80	100
	HY 1331.2	Complementary V History of Modern World (1921-1945)	3	20	80	100
		TOTAL	**21**	**120**	**480**	**600**

IV	EN 1411.1	Language Course VIII Readings in Literature	4	20	80	100
	ML/HN 1411.1	Language Course IX (Addl. Language IV)	4	20	80	100
	EN 1441	Core V- Reading Prose	4	20	80	100
	EN 1421	Foundation Course: Informatics	3	20	80	100
	EN 1431	Complementary VII- History of English Language	2	20	80	100
	HY1431.2	Complementary VIII- History History of Modern World (After 1945)	3	20	80	100
		TOTAL	**20**	**120**	**480**	**600**
V	EN 1541	Core VI- Literary Criticism	4	20	80	100
	EN 1542	Core VII - Indian Literature in English	4	20	80	100
	EN 1543	Core VIII – Film Studies	2	20	80	100
	EN 1544	Core IX- Linguistics and Phonetics	4	20	80	100
	EN 1545	Core X- Post Colonial Literatures in English	4	20	80	100
	EN 1551	Open Course	2	20	80	100
		TOTAL	**20**	**120**	**480**	**600**
VI	EN 1641	Core XI – World Classics	4	20	80	100
	EN 1642	Core XII– Methodology & Perspectivesof Humanities	4	20	80	100
	EN 1643	Core XIII- English for the Media	4	20	80	100
	EN 1644	Core -14 Women's Writing	3	20	80	100
	EN 1661	Elective 1- Translation Studies	2	20	80	100
	EN 1671	Essay	4	-	100	100
		TOTAL	**21**	**100**	**500**	**600**
		GRAND TOTAL	**120**	**700**	**2900**	**3600**

Open course offered to other disciplines

Sem	Course code	Course Title	No. of Credits
V	EN 1551	Communicative Application in English	2

3.   B. A. HISTORY

I	EN 1111	Language Course I (English-I)	4	20	80	100
	ML/HN 1111.1	Language Course II (Addl. Language-I)	4	20	80	100
	EN 1121	Foundation Course I	2	20	80	100
	HY1141	Core1-Methodology and Perspectives of Social Sciences	4	20	80	100
	PS1131	Complementary I –(Political Science)- Introduction to Political Theory	2	20	80	100
	EC1131	Complementary II –(Economics) Foundation of Economic Theory	2	20	80	100
		TOTAL	**18**	**120**	**480**	**600**
II	EN 1211	Language Course 111 (English-11)	4	20	80	100
	EN1212	Language Course 1V (English-111)	3	20	80	100
	ML/HN 1211.1	Language Course V (Addl. Language-11)	3	20	80	100
	HY1241	Core 11-Cultural Formations of the Pre-Modern World	4	20	80	100
	PS1231	Complementary 111-(Political Science) - Introduction to Political Theory	3	20	80	100
	EC 1231	Complementary 1V– (Economics)- Money and Banking	3	20	80	100
		TOTAL	**20**	**120**	**480**	**600**
III	EN 1311	Language Course V1 (English-IV)	4	20	80	100
	ML/HN 1311.1	Language Course V11 (Addl. Language-111)	4	20	80	100
	HY1321	Foundation Course-11- Informatics	3	20	80	100
	HY1341	Core 111- Evolution of Early Indian Society and Culture	4	20	80	100
	PS1331	Complementary V –(Political Science) - Public Administration		20	80	100
	EC1331	Complementary VI –(Economics)- Public Finance and Trade	3	20	80	100
		TOTAL	**21**	**120**	**480**	**600**

IV	EN 1411	Language Course V111 (English-V)	4	20	80	100
	ML/HN 1411.1	Language Course IX (Addl. Language-IV)	4	20	80	100
	HY1441	Core IV Medieval India: Socio-Cultural Processes	4	20	80	100
	HY3442	Core V- History of Modern World-Part 1	3	20	80	100
	PS 1431	Complementary VIII - Political Science (International Politics)	3	20	80	100
	EC 1431	Complementary VII –Economics (Indian Economy since Independence)	3	20	80	100
		TOTAL	**21**	**120**	**480**	**600**
V	EN 1541	Core V1-Major Trends in Historical Thoughts and Writings	4	20	80	100
	HY 1542	Core V11- Colonialism and Resistance Movements in India	4	20	80	100
	HY1543	Core V111- History of Modern World-Part 11	2	20	80	100
	HY1544	Core 1X- History of Pre-Modern Kerala	4	20	80	100
	HY 1545	Core 1X- Making of Indian Nation	4	20	80	100
	HY 1551.3	Open Course	2	20	80	100
		TOTAL	**20**	**120**	**480**	**600**
VI	EN 1641	Core X1-Making of Modern Kerala	4	20	80	100
	HY 1642	Core X11- Major Trends in Indian Historical Thoughts and Writings	4	20	80	100
	HY1643	Core X111- Contemporary India	4	20	80	100
	HY1544	Core XIV- Twentieth Century Revolutions	3	20	80	100
	HY 1661.7	Elective- History of Human Rights Movement	2	20	80	100
	HY 1645	Project/General Essay	4	-	80+ 20 (Viva-Voce) 100	100
		TOTAL	**21**	**100**	**500**	**600**
		GRAND TOTAL	**120**	**700**	**2900**	**3600**

Open course offered to other disciplines

Sem	Course code	Course Title	No. of Credits
V	HY 1551.3	History of Human Rights Movement	2

4.   B. A. HINDI

Sem.	Paper Code	Title of the paper	Maximum Marks			
			Credit	CA	ESA	Total
I	EN 1111.1	Language Course I (English - I)	4	20	80	100
	HN 1111.1	Language Course II (Addl Lang. I)	3	20	80	100
	EN 1121	Foundation Course I	2	20	80	100
	HN 1141	Core Course I Hindi Prose	2	20	80	100
	HN 1131	Complementary Course I Womens Literature in Hindi (Compulsory)	2	20	80	100
	HN 1132	Complementary Course II Cultural History of India	4	20	80	100
		Total	**17**	**120**	**480**	**600**
II	EN 1211.1	Language Course III (English-II)	4	20	80	100
	EN 1212.1	Language Course IV (English-III)	3	20	80	100
	HN 1211.1	Language Course V (Addl Lang.II)	3	20	80	100
	HN 1241	Core Course II History of Hindi Literature up to Ritikal	3	20	100	
	HN 1231	Complementary Course III Special Author Kabirdas	3	20	80	100
	HN 1132	Complementary Course IV Eco Literature	4	20	80	100
		Total	**20**	**120**	**480**	**600**
III	EN 1311.1	Language Course VI (English-IV)	4	20	80	100
	HN 1311.1	Language Course VII (Addl Lang.III)	4	20	80	100
	HN 1321	Foundation Course - II Information and Computer	3	20	80	100
	HN 1341	Core Course III History of Hindi Literature Modern Period	3	20	80	100
	HN 1331	Complementary Course V Comparative Literature With Special Reference to Hindi & Malayalam	3	20	80	100
	HN 1332	Complementary Course VI Development of Hindi as Official Language and Communicative Hindi	4	20	80	100
		Total	**21**	**120**	**480**	**600**

IV	EN 1411.1	Language Course VIII (English-V)	4	20	80	100
	HN 1411.1	Language Course IX (Addl Lang.IV)	4	20	80	100
	HN 1441	Core Course IV Hindi Drama and Oneact Plays	3	20	80	100
	HN1442	Core Course V Premchand's Fiction	3	20	80	100
	HN 1331	Complementary Course V Comparative Literature with Special Reference to Hindi & Malayalam	4	20	80	100
	HN 1332	Complementary Course VI Development of Hindi as Official Language and Communicative Hindi	3	20	80	100
		Total	**21**	**120**	**480**	**600**
V	HN 1541	Core Course VI Ancient Poetry and Epic Poems	4	20	80	100
	HN 1542	Core Course VII Modern Poetry	4	20	80	100
	HN 1543	Core Course VIII Hindi Fiction Upto 1980	2	20	80	100
	HN 1544	Core Course IX Hindi Grammar Theory and Practice	4	20	80	100
	HN 1545	Core Course X History of Hindi Language and Linguistics	4	20	80	100
	HN 1551	Open Course	2	20	80	100
		Project/Dissertation				100
		Total	**20**	**120**	**480**	**600**
VI	HN 1641	Core Course XI Post Modern Hindi Fiction From 1980 - 2000	4	20	80	100
	HN 1642	Core Course XII Literary Criticism	4	20	80	100
	HN 1643	Core Course XIII Translation Theory and Practice	4	20	80	100
	HN 1644	Core Course XIV Film:History and Production	3	20	80	100
	HN 1651	Elective –Journalism and Hindi Journalism in Kerala	4	20	80	100
	HN 1644	General Essay	2			100
		Total	**21**	**120**	**480**	**600**
		Grand Total	**120**	**700**	**2900**	**3600**

Open course offered to other disciplines

Sem	Course code	Course Title	No. of Credits
V	HN 1551	Translation - Communicative Hindi	2

5.   B. A. MALAYALAM

		മലയാളം – ഭാഷയും സംസ്കാരവും സാഹിത്യവും				
I	EN 1111.1	Language Course I (English I)	4	20	80	100
	ML 1111.1	Language Course II (Adl. Lang. I) മലയാളകവിത (കവിതാപഥം)	3	20	80	100
	EN 1121	Foundation Course I	2	20	80	100
	ML 1141	Core Course I നോവൽ ചരിത്രവും പാഠവും	4	20	80	100
	ML 1131.1	Compl. Course I കേരളസംസ്കാരം ഭാഗം – 1	2	20	80	100
	SK 1131.2	Compl. Course II സംസ്കൃതം – 1	2	20	80	100
		ആകെ	**17**	**120**	**480**	**600**
II	EN 1211.1	Language Course III (English II)	4	20	80	100
	EN 1212.1	Language Course IV (English III)	3	20	80	100
	ML 1211.1	Language Course V (Ad. Lang. II) ഗദ്യസാഹിത്യം (ഗദ്യപഥം)	3	20	80	100
	ML 1241	CoreCourse II നാടകം, ചരിത്രം, പാഠം, പ്രയോഗം	4	20	80	100
	ML 1231.1	Compl. Course III കേരളസംസ്കാരം ഭാഗം – 2	3	20	80	100
	SK 1231.2	Compl. Course IV സംസ്കൃതം – 2	3	20	80	100
		ആകെ	**20**	**120**	**480**	**600**
III	EN 1311.1	Language Course VI (English IV)	4	20	80	100
	ML 1311.1	Language Course VII (Adl. Lang. III) ദൃശ്യകലാസാഹിത്യം (ദൃശ്യസാഹിതി)	4	20	80	100
	ML 1321	Foundation Course II (Informatics) ആധുനികസാങ്കേതികവിദ്യയും മലയാളഭാഷാപഠനവും	3	20	80	100
	ML 1341	Core Course III സാഹിത്യ സിദ്ധാന്തങ്ങൾ: പൗരസ്ത്യവും പാശ്ചാത്യവും	4	20	80	100
	ML 1331.1	Compl. Course V പരിസ്ഥിതി: സിദ്ധാന്തവും ആവിഷ്കാരവും	3	20	80	100
	SK 1331.2	Compl. Course VI സംസ്കൃതം – 3	3	20	80	100
		ആകെ	**21**	**120**	**480**	**600**

IV	EN 1411.1	Language Course VIII (English V)	4	20	80	100
	ML 1411.1	Language Course IX (Adl. Lang. IV) വിനിമയം, സർഗാത്മകരചന, ഭാഷാവബോധം	4	20	80	100
	ML 1441	Core Course IV മലയാളകവിത - പൂർവ്വഘട്ടം (ഉദയകാന്തി)	4	20	80	100
	ML 1442	Core Course V മലയാള സാഹിത്യ നിരൂപണം	3	20	80	100
	ML 1431.1	Compl. Course VII ദലിതെഴുത്ത്, പെണ്ണെഴുത്ത്: സിദ്ധാന്തവും ആവിഷ്കാരവും	3	20	80	100
	SK 1431.2	Compl. Course VIII സംസ്കൃതം - 4	3	20	80	100
		ആകെ	**21**	**120**	**480**	**600**
V	ML 1541	Core Course VI ഭാഷാശാസ്ത്രം, ഭാഷാചരിത്രം	4	20	80	100
	ML 1542	Core Course VII ചെറുകഥാപഠനം	4	20	80	100
	ML 1543	Core Course VIII നാടോടിവിജ്ഞാനീയം	2	20	80	100
	ML 1544	Core Course IX ജീവചരിത്രം, ആത്മകഥ, യാത്രാനുഭവം	4	20	80	100
	ML 1545	Coore Course X ചലച്ചിത്രപഠനം	4	20	80	100
	ML 1551.1	Open Course	2	20	80	100
		ആകെ	**20**	**120**	**480**	**600**
VI	ML 1641	Core Course XI മാധ്യമലോകം	4	20	80	100
	ML 1642	Core Course XII മലയാളവ്യാകരണം	4	20	80	100
	ML 1643	Core Course XIII മലയാളകവിത - ഉത്തരഘട്ടം	4	20	80	100
	ML 1644	CoreCourse XIV വിവർത്തനം: സിദ്ധാന്തവും പ്രയോഗവും	3	20	80	100
	ML 1661.1	Open Course II (Elective) താരതമ്യസാഹിത്യം	2	20	80	100
	ML 1645	Project Work/Essay	4		(80+ 20 viva 100)	100
		ആകെ	**21**	**100**	**500**	**600**
		GRAND TOTAL	**120**	**700**	**2900**	**3600**

Open course offered to other disciplines

Sem	Course code	Course Title	No. of Credits
V	ML 1551.1	കേരളീയ കലകൾ	2

6.   B. A. POLITICAL SCIENCE

SEM	Course Code	Course Title	Number of Credits	CE (Marks)	ESE (Marks)	Total
I	EN1111.1	English - I	4	20	80	100
	ML/HN 1111.1	Addl. Language I	3	20	80	100
	EN 1121	Foundation Course I	2	20	80	100
	PS 1141	Core I- Methodology and Perspectives of Social Sciences	4	20	80	100
	EC 1131	Complementary I – Economics (Foundations of Economic Theory)	2	20	80	100
	HY 1131.2	Complementary II – History History of Modern World (1789-1900)	2	20	80	100
		Total	**17**	**120**	**480**	**600**
II	EN 1211.1	English II	4	20	80	100
	EN 1212.1	English III	3	20	80	100
	ML/HN 1211.1	Addl. Language II	3	20	80	100
	PS 1241	Core II – Introduction to Political Science	4	20	80	100
	EC 1231	Complementary III – Economics (Money and Banking)	3	20	80	100
	HY 1231.2	Complementary IV – History History of Modern World (1901-1920)	3	20	80	100
		Total	**20**	**120**	**480**	**600**
	EN 1311.1	English IV	4	20	80	100
	ML/HN 1311.1	Addl. Language III	4	20	80	100
III	PS 1321	Foundation Course II (Informatics and Political Science)	3	20	80	100
	PS 1341	Core III –Indian Constitution	4	20	80	100
	EC 1331	Complementary V – Economics (Public Finance and Trade)	3	20	80	100
	HY1331.2	Complementary VI – History of Modern World (1921-1945)	3	20	80	100
		Total	**21**	**120**	**480**	**600**

IV	EN 1411.1	English V	4	20	80	100
	ML/HN 1411.1	Addl. Language IV	4	20	80	100
	PS 1441	Core IV- Dynamics of Indian Political System	4	20	80	100
	PS 1442	Core V – Introduction to Comparative Politics	3	20	80	100
	EC 1431	Complementary VII – Economics (Indian Economy Since Independence)	3	20	80	100
	HY 1431.2	Complementary VIII – History History of Modern World (After 1946)	3	20	80	100
		Total	**21**	**120**	**480**	**600**
V	PS 1541	Core VI- Public administration	4	20	80	100
	PS 1542	Core VII – Ancient and Medieval Political Thought	4	20	80	100
	PS 1543	Core VIII – International Relations	2	20	80	100
	PS 1544	Core IX – Research Methods in Political Science	4	20	80	100
	PS 1545	Core X- Human Rights in India	4	20	80	100
		Open Course I	2	20	80	100
		Total	**20**	**120**	**480**	**600**
VI	PS 1641	Core XI-Modern Political Thought	4	20	80	100
	PS 1642	Core XII-State and Society in Kerala	4	20	80	100
	PS 1643	Core XIII-Decentralization and Participatory Democracy	4	20	80	100
	PS 1644	Core XIV – New Social Movements	3	20	80	100
	PS 1651.1	Open II – (Elective) Globalization and Political Systems	2	20	80	100
	PS 1645	Dissertation / Essay	4	-	80+20 100	100
		Total	**21**	**100**	**500**	**600**
		GRAND TOTAL	**120**	**720**	**2880**	**3600**

COMPLIMENTARY COURSES OFFERED
TO OTHER DISCIPLINES

I	PS 1131	Principles of Political Science	2	20	80	100
II	PS 1231	Introduction to Political Theory	3	20	80	100
III	PS 1331	Public Administration	3	20	80	100
IV	PS 1431	International Politics	3	20	80	100

OPEN COURSE OFFERED TO OTHER DISCIPLINES

V	PS 1551.2	Human Rights in India	2	20	80	100

7. B. A. SOCIOLOGY

SEM	Course Code	Course Title	Number of Credits	CE (Marks)	ESE (Marks)	Total
I	EN 1111.1	Language Course I (English- I)	4	20	80	100
	ML/HN 1111.1	Language Course II (Addl. Language)	3	20	80	100
	EN 1121	Foundation Course I (English)	2	20	80	100
	SG 1141	Core-I-Introduction to Social Sciences	4	20	80	100
	PS 1131	Complementary I –Political Science (Principles of political Science.)	2	20	80	100
	HY1131.1	Complementary II-History - History of Modern India (1857- 1900)	2	20	80	100
		TOTAL	17	120	480	600
II	EN 1211.1	Language Course III (English II)	4	20	80	100
	EN 1212.1	Language Course IV (English III)	3	20	80	100
	ML/HN 1211.1	Language Course V (Addl.Language II)	3	20	80	100
	SG1 2 4 1	Core II-Understanding Indian Society	4	20	80	100
	PS 1231	Complementary III- Political Science (Introduction to Political Theory)	3	20	80	100
	HY1231.1	Complementary IV- History - History of Modern India (1901-1920)]	3	20	80	100
		TOTAL	20	120	480	600
III	EN 1311.1	Language Course VI(English- IV)	4	20	80	100
	ML/HN 1311.1	Language Course VII (Addl. Language III)	4	20	80	100
	SG 1321	Foundation Course II (Informatics)	3	20	80	100

	SG 1341	Core III -Sociological Theory	4	20	80	100
	PS 1331	Complementary V-Political science (Public Administration)	3	20	80	100
	HY1331.1	Complementary VI- History - History of Modern India (1921-1947)	3	20	80	100
		TOTAL	**21**	**120**	**480**	**600**
IV	EN 1411.1	Language Course VIII(English V)	4	20	80	100
	ML/HN 1411.1	Language Course IX (Addl. Language IV)	4	20	80	100
	SG 1441	Core IV- Research Methodology	4	20	80	100
	SG 1442	Core V– Social Psychology	3	20	80	100
	PS 1431	Complementary VII-Political Science (International politics)	3	20	80	100
	HY1431.1	Complementary VIII- History - History of Contemporary India (After 1948)	3	20	80	100
		TOTAL	**21**	**120**	**480**	**600**
V	SG1541	Core VI- Structure & Transformation of Kerala Society	4	20	80	100
	SG1542	Core VII - Sociology of Development	2	20	80	100
	SG 1543	Core VIII – Gender and Society	4	20	80	100
	SG1544.1	Core IX– Rural Development	4	20	80	100
	SG1545.1	Core X-Social Anthropology	4	20	80	100
	SG1551.1	Open Course	2	20	80	100
	SG1645	Project Work	-	-	-	-
		TOTAL	**20**	**120**	**480**	**600**
VI	SG1641	Core XI – Environmental Sociology	4	20	80	100
	SG 1642	Core XII– Public Health & Social Epidemiology	4	20	80	100
	SG1643.2	Core XIII- Social Welfare Administration	4	20	80	100
	SG1644.1	Core – XIV Crime and Society	3	20	80	100
	SG1661.2	Elective 1-Tourism and Society	2	20	80	100
	SG1645	Dissertation	4	-	80+ 20 (Viva- Voce)	100
		TOTAL	**21**	**100**	**500**	**600**
		GRAND TOTAL	**120**	**700**	**2900**	**3600**

Open course offered to other disciplines

Sem	Course code	Course Title	No. of Credits
V	SG 1551.1	Life Skill Education	2

8. B. Com.

SEM	Course Code	Course Title	Number of Credits	CE (Marks)	ESE (Marks)	Total
I	EN 1111.2	Language Course I:(English- I)	4	20	80	100
	ML/HN 1111.2	Language Course II: (Addl. Language-I)	4	20	80	100
	CO 1121	Foundation Course- Methodology and Perspectives of Business Education	3	20	80	100
	CO 1141	Core Course-I: Environmental Studies	2	20	80	100
	CO 1142	Core Course II: Functional Application of Management	3	20	80	100
	CO 1131	Complementary Course I: Managerial Economics	3	20	80	100
		TOTAL	**19**	**120**	**480**	**600**
II	EN 1211.2	Language Course III: (English II)	4	20	80	100
	ML/HN 1211.2	Language Course IV: (Addl. Language-II)	4	20	80	100
	CO 1221	Foundation Course II: Informatics and Cyber Laws	3	20	80	100
	CO 1241	Core Course III:Business Communication and Office Management	3	20	80	100
	CO 1242	Core Course IV:Financial Accounting	3	20	80	100
	CO 1231	Complementary Course II Business Regulatory Frame work	3	20	80	100
		TOTAL	**20**	**120**	**480**	**600**
III	EN 1311.2	Language Course V(English- III)	3	20	80	100
	CO 1341	Core Course V: Entrepreneurship Development	3	20	80	100
	CO 1342	Core Course VI: Company Administration	3	20	80	100
	CO 1343	Core Course IV: Advanced Financial Accounting	4	20	80	100
	CO 1331	Complementary III-Information Technology in Business	3	20	80	100
	CO1361	Elective Course ICourse from Elective Stream I/II/III	4	20	80	100
		TOTAL	**20**	**120**	**480**	**600**

IV	EN 1411.2	Language Course VI:(English IV)	3	20	80	100
	CO 1441	Core Course VIII: Capital Market	3	20	80	100
	CO 1442	Core Course IX: Banking Theory and Practice	4	20	80	100
	CO 1443	Core Course X: Corporate Accounting	4	20	80	100
	CO 1431	Complementary IV-Business Statistics	3	20	80	100
	CO 1461	Elective Course II:Course from Elective Stream I/II/III	4	20	80	100
		TOTAL	**21**	**120**	**480**	**600**
V	CO 1541	Core Course XI: Fundamentals of Income Tax	4	20	80	100
	CO 1542	Core Course XII: Cost Accounting	4	20	80	100
	CO 1543	Core Course XIII: Accounting for Specialised Institutions	4	20	80	100
	CO 1551	Open Course:	2	20	80	100
	CO 1561	Elective Course III:Course from Elective Stream I/II/III	4	20	80	100
		TOTAL	**18**	**100**	**400**	**500**
VI	CO 1641	Core Course XIV: Auditing	4	20	80	100
	CO 1642	Core Course XV: Applied Costing	4	20	80	100
	CO 1643	Core Course XVI: Management Accounting	4	20	80	100
	CO 1651	Open Course:Marketing Management	2	20	80	100
	CO 1661	Elective Course IV:Course from Elective Stream I/II/III	4	20	80	100
	CO 1644	Essay	4	-	100	100
		TOTAL	**22**	**100**	**500**	**600**
		GRAND TOTAL	**120**	**680**	**2820**	**3500**

ELECTIVE STREAMS   ELECTIVE 1-FINANCE

III	CO1361.1	Financial Management	4	20	80	100
IV	CO1461.1	Project Finance	4	20	80	100
V	CO1561.1	Financial markets and Services	4	20	80	100
VI	CO1661.1	Income Tax Law and Accounts	4	20	80	100
		TOTAL	**16**	**80**	**320**	**400**

ELECTIVE II-COPERATION

III	CO1361.2	Principles of Co-operation	4	20	80	100
IV	CO1461.2	Co-operative Management and Administration	4	20	80	100
V	CO1561.2	Co-operative Legal System	4	20	80	100
VI	CO1661.2	Co-operative Accounting	4	20	80	100
		TOTAL	**16**	**80**	**320**	**400**

ELECTIVE III-COMPUTER APPLICATION

III	CO1361.5	Computer Application for Publications	4	20	80	100
IV	CO1461.5	Software for Data Management	4	20	80	100
V	CO1561.5	Web Designing and Production for Business	4	20	80	100
VI	CO1661.5	Computerised Accounting	4	20	80	100
		TOTAL	**16**	**80**	**320**	**400**

OPEN COURSES

V	CO1551	(For students from the discipline other than Commerce) Fundamentals of Financial Accounting	2	20	80	100
VI	CO1651.1	Marketing Management	2	20	80	100

9. B. Sc. COMPUTER SCIENCE

Semester I

Course Code	Course name	Numer of Credits	CE (Marks)	ESE (Marks)	Total
EN 1111.4	Speaking and listening skills	2	20	80	100
MM 1131.10	Mathematics I	3	20	80	100
CS 1121	Introduction to IT	2	20	80	100
CP 1131	Digital Electronics	3	20	80	100
CS 1141	Introduction to Programming	4	20	80	100
CS 1142	Programming Lab I	3	20	80	100
CS 1132	Digital Electronics Lab	3	20	80	100
	Total	**20**	**140**	**560**	**700**

Semester 2

EN 1211.4	Writing and Presentation Skills	2	20	80	100
MM 1231.10	Mathematics II	3	20	80	100
CS 1221	Environmental Studies	3	20	80	100
CS 1241	Data Structures	3	20	80	100
CS 1242	Object Oriented Programming	3	20	80	100
CS 1243	Programming Lab - II	3	20	80	100
CS 1244	Data Structures Lab	3	20	80	100
	Total	**20**	**140**	**560**	**700**

Semester 3

CS 1341	Computer Organization &Architecture	2	20	80	100
CS 1342	Software Engineering	3	20	80	100
CS 1343	Operating Systems	3	20	80	100
CS 1344	Internet Programming	3	20	80	100
CS 1345	Micro Processors & Peripherals	3	20	80	100
CS 1346	Programming Lab - III	3	20	80	100
CS 1347	Internet Programming Lab	3	20	80	100
	Total	**20**	**140**	**560**	**700**

Semester 4

CS 1441	Design And Analysis of Algorithms	3	20	80	100
CS 1442	Database Management Systems	3	20	80	100
CS 1443	Computer Networks	3	20	80	100
CS 1444	Programming in Java	3	20	80	100
CS 1445	Minor Project	2	-	100	100
CS 1446	Programming Lab - IV	3	20	80	100
CS 1447	Databases Lab	3	20	80	100
	Total	**20**	**120**	**580**	**700**

Semester 5

CS 1541	Free and Open Source Software (Foss)	3	20	80	100
CS 1542	System Software	3	20	80	100
CS 1543	Computer Graphics	3	20	80	100

Open Course					
CS 1551.3	(For students from the discipline other than B.Sc. CS/BCA) Business Informatics	2	20	80	100
Elective					
CS 1561.3	Trends in Computing	3	20	80	100
CS 1544	Computer Graphics Lab	3	20	80	100
CS 1545	Free and Open Source Software (Foss) Lab	3	20	80	100
	Total	**20**	**140**	**560**	**700**
Semester 6					
CS 1641	Introduction to Information Security	4	20	80	100
CS 1642	Artificial Intelligence	4	20	80	100
CS 1643	E-Commerce & E-Governance	4	20	80	100
Elective					
CS1661.3	Data Mining & Data Warehousing	4	20	80	100
CS 1644	Major Project & Viva	4	-	100	100
	Total	**20**	**80**	**420**	**500**

Division of Marks (Lab Examination)

(Computer Science)

1. First program has
   (Logic - 10 marks, Successful compilation- 10 marks, Result - 5 marks)   25 marks
2. Second program should be based on advanced concepts
   (Logic - 15 marks, Successful compilation - 10 marks, result - 5 marks)   30 marks
3. Viva Voce   15 marks
4. Lab Record   10 marks
   Total Marks   **80 Marks**

(Digital Electronics)

1. Procedure- Theory/Connection Diagram/ Equation   20 marks
2. Manipulation of Experiment- Connection/Soldering   15 marks
3. Observation/Tabulation/Calculation   10 marks
4. Viva   10 marks
5. Result   10 marks
6. Identification of Circuit Components   15 marks
   (Resistors Using Color Codes, Capacitors, Diodes, Transistors etc.)
   Total Marks   **80 marks**

10. B. Sc. MATHEMATICS

SEM	Course Code	Course Title	Number of Credits	CE (Marks)	ESE (Marks)	Total
I	EN 1111.1	Language Course I(English- I)	4	20	80	100
	ML/HN 1111.1	Language Course II (Addl. Lang.)	3	20	80	100
	EN 1121	Foundation Course I	2	20	80	100
	MM 1141	Core- I-Methods of Mathematics	4	20	80	100
	CO 1131	Complementary I –Fundamentals of Financial Accounting.	2	20	80	100
	ST 1131.1	Complementary II- Descrtiptive Statistics and Introduction to Probability	2	20	80	100
		TOTAL	**17**	**120**	**480**	**600**
II	EN 1211.1	Language Course III (English II)	4	20	80	100
	EN 1212	Language Course IV(English III)	3	20	80	100
	ML/HN 1211.1	Language Course V (Addl. Lang. II)	3	20	80	100
	MM 1221	Foundations of Mathematics	4	20	80	100
	CO 1231	Complementary III- Advanced Financial Accounting	2	20	80	100
	ST1231.1	Complementary IV- Random variables	2	20	80	100
		TOTAL	**18**	**120**	**480**	**600**
III	EN 1311.1	Language Course VI (English- IV)	4	20	80	100
	ML/HN 1311.1	Language Course VII (Addl. Language III)	4	20	80	100
	MM 1341	Core III –Algebra & Calculus-I	4	20	80	100
	CO 1331	Complementary V-Cost Accounting	3	20	80	100
	ST 1331.1	Complementary VI-Probability Distribution and theory of Estimation	3	20	80	100
		TOTAL	**18**	**100**	**400**	**500**
IV	EN 1411.1	Language Course VIII(English V)	4	20	80	100
	ML/HN 1411.1	Language Course IX (Addl.Lan.IV)	4	20	80	100
	MM 1441	Core IV- Algebra & Calculus-II	4	20	80	100
	CO 1431.1	Complementary VIII-E-commerce	3	20	80	100
	ST 1431.1	Complementary IX Management Accounting	3	20	80	100

	ST 1431.1	Complementary VIII Test of Hypothesis and Analysis of Variance	3	20	80	100
	ST 1432.1	Complementary Practical using Excel	4	20	80	100
		TOTAL	**25**	**140**	**560**	**700**
V	MM 1541	Core VI- Real Analysis I	4	20	80	100
	MM1542	Core VII Complex Analysis I	3	20	80	100
	MM1543	Core VIII – Differential Equations	4	20	80	100
	MM1544	Core IX– Vector Analysis	4	20	80	100
	MM1545	Core X-Abstract Algebra I	4	20	80	100
	MM 1551	Open Course-	2	20	80	100
	MM1646	Project Work	-	-	-	-
		TOTAL	**21**	**120**	**480**	**600**
VI	MM1641	Core XI – Real Analysis II	4	20	80	100
	MM1642	Core XII– Linear Algebra	4	20	80	100
	MM 1643	Core XIII- Complex Analysis II	4	20	80	100
	MM 1644	Core -14 Abstract Algebra II	3	20	80	100
	MM 1645	Computer Programming (Practical)	4	20	80	100
	MM1661	Elective Course-Graph Theory	3	20	80	100
	MM 1646	**Project**	**4**		**80+20 viva**	**100**
		TOTAL	**26**	**120**	**580**	**700**
		GRAND TOTAL	**125**	**720**	**2980**	**3700**

11.   BLI.Sc.

FIRST SEMESTER

Course Code	Course Title	Credits	Marks		Total
			Internal Assessment	End Semester Exam (3 hrs)	
LISB41	Library and Society	4	25	75	100
LISB42	Library Management	4	25	75	100
LISB43	Library Classification and Cataloguing (Theory)	4	25	75	100
LISB44	Library Classification (Practical)	4	25	75	100
	Total	**16**			**400**

SECOND SEMESTER

Course Code	Course Title	Credits	Internal Assessment	End Semester Exam (3 hrs)	Total
			Marks		
LISB45	Information Sources, Services and Systems	4	25	75	100
LISB46	Information Technology (Theory)	4	25	75	100
LISB47	Information Technology (Practical)	4	25	75	100
LISB48	Library Cataloguing (Practical)	4	25	75	100
	Total	**16**			**400**
	GRAND TOTAL				**800**

12. BCA

Semester I

Course Code	Course name	Numer of Credits	CE (Marks)	ESE (Marks)	Total
EN 1111.4	Speaking and listening skills	2	20	80	100
MM 1131.9	Mathematics I	3	20	80	100
CP 1121	Introduction to IT	3	20	80	100
CP 1131	Digital Electronics	3	20	80	100
CP 1141	Introduction to Programming	4	20	80	100
CP 1142	Programming Lab - I	3	20	80	100
CP 1122	PC Software Lab	2	20	80	100
	TOTAL	**20**	**140**	**560**	**700**
Semester 2					
EN 1211.4	Writing and Presentation Skills	2	20	80	100
MM 1231.9	Mathematics II	2	20	80	100
CP 1241	Environmental Studies	3	20	80	100
CP 1242	Object Oriented Programming	3	20	80	100
CP 1243	Data Structures	3	20	80	100
CP 1244	Programming Lab - II	3	20	80	100
CP 1245	Data Structure Lab	3	20	80	100
	Total	**19**	**140**	**560**	**700**
Semester 3					
CP 1331	Computer Oriented Numerical Methods	3	20	80	100

CP 1341	Computer Networks	3	20	80	100
CP 1342	Operating Systems	3	20	80	100
CP 1343	Computer Organization and Architecture	2	20	80	100
CP 1344	Programming in JAVA	3	20	80	100
CP 1345	Programming Lab - IV	3	20	80	100
CP 1346	Numerical Methods Lab	3	20	80	100
	TOTAL	**20**	**140**	**560**	**700**
Semester 4					
CP 1441	Introduction to Information Security	2	20	80	100
CP 1442	Visual Tools	3	20	80	100
CP 1443	Database Management Systems	3	20	80	100
CP 1444	Design and Analysis of Algorithms	3	20	80	100
CP 1445	System Software	3	20	80	100
CP 1446	Visual Tools Lab	3	20	80	100
CP 1447	Databases Lab	3	20	80	100
	TOTAL	**20**	**140**	**560**	**700**
Semester 5					
CP 1541	Free and Open Source Software (FOSS)	3	20	80	100
CP 1542	Computer Graphics	3	20	80	100
CP 1543	Internet Programming	3	20	80	100
Open Course CP 1551.3	(For students from the discipline other than B.Sc. CS/BCA) Business Informatics	2	20	80	100
CP 1544	System Analysis & Design	3	20	80	100
CP 1545	Internet Programming Lab	3	20	80	100
CP 1546	Computer Graphics Lab	3	20	80	100
	TOTAL	**20**	**140**	**560**	**700**
Semester 6					
CP 1641	Business Informatics	2	20	80	100
CP 1642	Object Oriented Analysis and Design	4	20	80	100
CP 1643	Data Mining & Data Warehousing	4	20	80	100

Elective CP 1661.2	Trends in Computing	4	20	80	100
CP 1644	Free and Open Source Software FOSS Lab	3	20	80	100
CP 1645	Major Project & VIVA	3	-	100	100
	TOTAL	**20**	**100**	**500**	**600**

Division of Marks (Lab Examination)   (Computer Application)

1. First program is sufficiently simple   25 marks
   (Logic - 10 marks, Successful compilation - 10 marks, Result - 5 marks)
2. Second program is based on advanced concepts   30 marks
   (Logic - 15 marks, Successful compilation - 10 marks, result - 5 marks)
3. Viva Voce   15 marks
4. Lab Record   10 marks
        Total   **80 marks**

13. Course Structure for BBA Degree Programme

Sem. No.	Name of Courses with code No	Credits	Evaluation Marks		
			CE	ESE (Uty Exam)	Total
I	Language- EN 1111.1 English I	2	20	80	100
	Foundation :BM1121Environmental Studies	4	20	80	100
	Core: BM 1141 Fundamentals of Management	4	20 20	80 80	100
	Core: BM 1142 Managerial Economics	4	20	80	100
	Core- BM 1143 Financial Accounting	4	20	80	100
	Complimentary - BM 1131 Statistics for Business Decisions	**3**	20	80	100
	Total Credits	**21**	120	480	600
II	Language- EN 1211.1 English II	2	20	80	100
	Foundation: BM 1221E-Commerce & Cyber Laws	2	20	80	100
	Core: BM 1241 Marketing Management	4	20	80	100
	Core: BM 1242 Human Resource Management	4	20	80	100
	Core: BM 1243 Financial Management	4	20	80	100
	Compl.:BM 1231Business Regulatory Frame Work	3	20	80	100
	Total Credits -	**19**	**120**	**480**	**600**

III	Core: BM 1341 Business Environment and Policy	4	20	80	100
	Core: BM 1342 Corporate Regulations	4	20	80	100
	Core: BM1343 Cost and Management Accounting	4	20	80	100
	Core: BM 1344 Financial Services	4	20	80	100
	Elective Course I: BM 1361.1/2/3/4	4	20	80	100
	Total Credits -	**20**	**100**	**400**	**500**
IV	Core: BM 1441 Entrepreneurship Development	4	20	80	100
	Core: BM1442 Business Ethics & Corporate Governance	4	20	80	100
	Core: BM 1443 Operations Management	4	20	80	100
	Core: BM 1444 Skill Enhancement and Employability Orientation	4	20	80	100
	Elective Course II: BM 1461.1/2/3/4	4	20	80	100
	Total Credits -	**20**	**100**	**400**	**500**
V	Core: BM 1541 Qunti.Techniqu.for Management	4	20	80	100
	Core: BM1542 Research Methodology	4	20	80	100
	Core: BM 1543 Investment Management	4	20	80	100
	Core: BM 1544 Project				
	Open: BM 1551.1/2/3/4(**Course - other Faculty**)	2	20	80	100
	Elective Course III: BM 1561.1/2/3/4	4	20	80	100
	Total Credits -	18	100	400	500
VI	Core: BM 1641 Management Information System	4	20	80	100
	Core: BM 1642 International Business	4	20	80	100
	Core: BM 1643 Strategic Management	4	20	80	100
	Core: BM 1644 Project Work and Viva Voce	4		100	100
	Elective: BM 1661.5/6/7 (**Course - own Faculty**)	2	20	80	100
	Elective Course IV : BM 1661.1/2/3/4	4	20	80	100
	Total Credits -	**22**	**100**	**500**	**600**
	Grant Total	**120**	**640**	**2560**	**3200**

ELECTIVE STREAMS

STREAM I HUMAN RESOURCE MANAGEMENT or

Semester	Course Code	Course title
III	BM 1361.1	Organisational Bahaviour
IV	BM 1461.1	Human Resource Development and Organisation Culture
V	BM 1561.1	Labour Law and Industrial Relations
VI	BM 1661.1	Performance Management

STREAM II MARKETING MANAGEMENT or

Semester	Course Code	Course title
III	BM 1361.2	Consumer Behaviour
IV	BM 1461.2	Advertising and Sales Promotion
V	BM 1561.2	Customer Relationship Management
VI	BM 1661.2	Retail Management

STREAM III FINANCE or

Semester	Course Code	Course title
III	BM 1361.3	Income Tax Law and Accounting
IV	BM 1461.3	Indirect Taxes
V	BM 1561.3	International Finance
VI	BM 1661.3	Project Appraisal and Analysis

STREAM IV TOURISM MANAGEMENT

Semester	Course Code	Course title
III	BM 1361.4	Introductions to Tourism
IV	BM 1461.4	Air cargo Management
V	BM 1561.4	Front Office Management
VI	BM 1661.4	Travels and Tour Operations Management

OPEN COURSES

(For students of other discipline)

Semester	Course Code	Course title
V	1551.4	Fundamentals of Financial Accounting

ELECTIVE COURSE

For students of Business Administration

Semester	Course Code	Course title
VI	1661.5	Business Communication

Even though BBA program offers four specialisations, SDE provides **self-learning materials (SLM)** and **personal contact program (PCP)** for the **two** specialisations shown below.

1.   **Marketing Management**

2.   **Human Resource Management**

For the rest of the **two** specialisations, candidates should seek assistance **through their own means**. But **prior intimation** about the selection of specialisation should be made to **SDE office** after remitting the **prescribed fees**.

BBA

Requirement of Attendance and Progress: A student will be permitted to register and appear for the examination at the end of the semester only if (I) He/she has acquired not less than 75% attendance in each course in each semester (II) His/her progress is satisfactory in the continuous assessment in each course and (III) His/her conduct has been satisfactory.

Examination and Result

End semester examination of three hours duration will be conducted for the courses at the end of each semester by the University. The University will issue the semester mark list after each semester examination and final consolidated mark list showing the marks scored in all the six semesters after the successful completion of the BBA Degree programme. For each course, the end semester examination will carry 80 marks while the internal assessment will be done for 20 marks. Thus the total marks for each subject shall be 100 marks.

The components of internal assessment and the marks for each will be as follows:

Assignments	10 marks
Seminars and discussions	10 marks
TOTAL	**20 marks**

8.   POST GRADUATE PROGRAMMES AND REGULATIONS

8.1   Programmes

• M.A. Economics • M.A. English • M.A. Hindi • M.A. History • M.A. Malayalam • M.A. Political Science- M.A. Public Administration • M.A. Sociology- MSc. Computer Science • M.Sc. Mathematics • M. Com • MLI.Sc. (1 Year) • / MBA

8.2   Regulations

1.   Scope

1.1   The Regulations framed herein shall apply to all Post Graduate Programmes under the faculties of Science, Social Science. Arts, English-and Foreign Languages and Commerce conducted in the School of Distance Education.

1.2   These Regulations shall come into effect from 2016 admissions onwards.

2.   Eligibility for Admission

2.1   Eligibility for admission for various Post-Graduate Programmes shall be according to the rules framed by the University from time to time.

	Graduates who have passed qualifying examination in CBCS Pattern -2013 admissions	Graduates who have passed qualifying examination in CBCS Pattern- Prior to 2013 admissions	Graduates who have passed qualifying examination in Annual scheme/ Other pattern
1	**MA English** B. A. English as Core Course securing not less than 4.5CCPA(S) * out of 10 or Graduation in any programme in the Faculties of Arts, Social Sciences, Science, Oriental Studies and Fine Arts securing not less than 5 CCPA out of 10 for English Language Courses (common courses)/B.A English & Communicative English/B.A English Language and Literature under CBCS System. For Non-English degree holders, the maximum credits that can be earned in English Language Course should be at least of 19 Credits to acquire eligibility for admission. A weightage of 5% which would translate to a maximum of 40 marks will be given to the students of BA English (Honours) Programme of Govt. College for women, Tvpm.	**MA English** B. A. English as Core Course securing not less than 1.8 CGPA(S)* out of 4 or Graduation in any programme in the Faculties of Arts, Social Sciences, Science, Oriental Studies and Fine Arts securing not less than 2 CGPA out of 4 for English Language Courses (common courses)/ B.A English & Communicative English/ B.A.English Language and Literature under CBCS System. For Non-English degree holders, the maximum credits that can be earned in English Language Course should be at least of 19 Credits to acquire eligibility for admission.	**M. A. English** B.A. English as optional main subject securing not less than 45% in Part III including subsidiaries or Graduation in any subject in the Faculties of Arts, Social Sciences, Science, Oriental studies and Fine Arts securing not less than 50% marks in Part I (Three papers under compulsory English) or Part II Special English (UO No. AcAII/4/29/ 2018 dtd 23.05.2018)/ B.A Commu-nicative English (Vocational)/B.A English Language and Literature and B.A Communicative English (Restructured). U.O No.Ac.AII/3/4961/06 dt. 22.06.06. Or For Non-English degree holders, the maximum marks that can be awarded in Part I or Part II Special English should be at least of 300 marks to acquire eligibility for admission.
2	**M.A. History** Graduation in any subject in the Faculty of Social Sciences or Graduation in the Faculty of Arts with English language and Literature as the Core Course securing not less than 4.5 CCPA(S) * out of 10.	**M. A. History** Graduation in any subject in the Faculty of Social Sciences or Graduation in the Faculty of Arts with English language and Literature as the Core Course securing not less than 1.8 CGPA(S) * out of 4.	**M. A. History** Graduation in any subject in the Faculty of Social Sciences or graduation in the Faculty of Arts with English Language and Literature as the main *University of Kerala PG Admission – 2016* 11 subject securing not less than 45% marks in Part III optional subjects.

3	**M. A. Sociology** Graduates in any subject irrespective of the faculty with not less than 4.5 CCPA(S)* out of 10 in Part III optional Main subject concerned and 5 CCPA(S)* out of 10 for students of Natural Science and Professional Courses. (U.O.No. Ac.AII/ 3/65/ 2018 dated 01.08.2018)	**M. A. Sociology**: Graduates in any subject irrespective of the faculty with not less than 1.8 CGPA(S)* out of 4 in Part III optional Main subject concerned and 2 CGPA(S)* out of 4 for students of Natural Science and Professional Courses.	**M. A. Sociology**: Graduates in any subject irrespective of the faculty with not less than 45% marks in Part III optional Main subject concerned and 50% marks for students of Natural Science and Professional Courses.
4	**M. A. Economics** Graduation in Economics, Mathematics or Statistics with not less than 4.5 CCPA(S) *	**M. A. Economics** Graduation in Economics, Mathematics or Statistics with not less than 1.8 CGPA(S) *	**M. A. Economics** Graduation in Economics, Mathematics or Statistics with not less than 45% marks in part III optional subjects.
5	**M. A. Political Science:** Graduates in Political Science, Economics, History, Philosophy, Psychology, B.A English and Communicative English/ BA Communicative English with Public Administration, English Language and Literature, Sociology, Anthropology, Law, Journalism, Commerce, Business Administration, Public Administration, Geography or other Social Science subjects/ BSc Psychology with not less than 4.5 CCPA(S)* out of 10. Graduates in Science with 6 CCPA(S) out of 10 and Graduates in Engineering with 60% marks/ B.A Journalism and Mass Communication and Video Production (Career related / Restructured) / B.A Communicative English	**M. A. Political Science:** Graduates in Political Science, Economics, History, Philosophy, Psychology, B.A English and Communicative English / BA Communicative English with Public Administration, English Language and Literature, Sociology, Anthropology, Law, Journalism, Commerce, Business Administration, Public Administration, Geography or other Social Science subjects/ BSc Psychology with not less than 1.8 CGPA(S)* out of 4. Graduates in Science with 2.4 CGPA(S) out of 4 and Graduates in Engineering with 60% marks/ B.A Journalism and Mass Communication and Video Production	**M. A. Political Science:** Graduates in Politics, Economics, History, Philosophy, Psychology, B.A Communicative English with Public Administration, English, Sociology, Anthropology, Law, Journalism, Commerce, Business Administration, Public Administration, Geography or other Social Science subjects with not less than 45% marks in Part III - optional Main subject concerned (including subsidiaries). Graduates in Science and Engineering with 60% marks/ B.A Journalism and Mass Communication and Video Production (Restructured)/ B.A Communicative English (Vocational) with Public

	(Vocational) with Public Administration as one of the Core Subjects are also eligible. But the proportion of Engineering and Science graduates admitted should not exceed 10% of the total seats. A weightage of 100 marks be given to the candidates who have studied Political Science as Core Course.**	(Career related / Restructured) / B.A Communicative English (Vocational) with Public Administration as one of the Core Subjects are also eligible. But the proportion of Engineering and Science graduates admitted should not exceed 10% of the total seats. A weightage of 100 marks be given to the candidates who have studied Political Science as Core Course. **	Administration as one of the main subjects are also eligible. But the proportion of Engineering and Science graduates admitted should not exceed 10% of the total seats. A weightage of 100 marks be given to the candidates who have studied Political Science under Part III main of BA.**
6	**M. A. Hindi** B.A. with Hindi as Core Course securing not less than 4.5 CCPA(S) / *out of 10 or B.A./B.Sc. with Hindi as additional language course securing not less than 5 CCPA* out of 10 for additional language course/B.A Functional Hindi (Vocational).	**M. A. Hindi** B.A. with Hindi as Core Course securing not less than 1.8 CGPA(S) / *out of 4 or B.A./B.Sc. with Hindi as additional language course securing not less than 2 CGPA* out of 4 for additional language course/B.A Functional Hindi (Vocational).	**M. A. Hindi** B.A. with Hindi Language as optional Main subject under Part III securing not less than 45% marks for that Part or B.A./B.Sc. with Hindi as additional language under Part II securing not less than 50% marks for that part/ B.A Functional Hindi (Vocational).
7	**M. A. Malayalam** B.A. with Malayalam as Core Course securing not less than 4.5 CCPA(S) * out of 10 or B.A./B.Sc. with Malayalam as additional language Course securing not less than 5 CCPA out of 10 for additional language course/ B.A Malayalam and Mass Communication (Career related/Restructured)	**M. A. Malayalam** B.A. with Malayalam as Core Course securing not less than 1.8 CGPA(S) * out of 4 or B.A./B.Sc. with Malayalam as additional language Course securing not less than 2 CGPA out of 4 for additional language course/ B.A Malayalam and Mass Communication (Career related/Restructured)	**M. A. Malayalam** B.A. with Malayalam Language as optional Main subject under Part III securing not less than 45% marks for that Part or B.A./B.Sc. with Malayalam as additional language under Part II securing not less than 50% marks for that part/ B.A Malayalam and Mass Communication (Restructured).

** Graduates in any subjects with not less than 45% marks in Part III optional Main Subject concerned (including subsidiaries) are also eligible. A weightage of 100 marks be given to the candidates who studied Political Science under Part III Main of B.A. (UO No.Ac All/3/59/2018 dated 29-06-2018)

8	**M. A.** **Public Administration** Bachelor's Degree in any branch of Science, Social Science or Bachelors Degree (irrespective of Faculty) recognized by the University of Kerala/ B.A Communicative English (Vocational). The minimum grade point for admission to M.A. Degree Course in Public Administration is 4.5 CCPA(S) * out of 10 as that of all other subjects under the Faculty of Social Sciences.	**M. A.** **Public Administration** Bachelor's Degree in any branch of Science, Social Science or Bachelors Degree (irrespective of Faculty) recognized by the University of Kerala/ B.A Communicative English (Vocational). The minimum grade point for admission to M.A. Degree Course in Public Administration is 1.8 CGPA(S) * out of 4 as that of all other subjects under the Faculty of Social Sciences.	**M. A.** **Public Administration** Bachelor's degree in any branch of Science, Social Science or bachelors Degree (irrespective of Faculty) recognized by the University of Kerala/ B.A Communicative English (Vocational).The minimum percentage of marks for admissions to M.A. Degree Course in Public Administration is 45% as that of all other subjects under the Faculty of Social Sciences. (U.O. No.Ac.AII/1/2011, dated 12.01.2012).
9	**M. Sc.** **Computer Science**: Candidates for admission to PG Programme in Computer Science should have passed a Degree course with minimum 3 years duration after 10+2 in Computer Science/ Computer Application/ Electronics as Core subject or an equivalent Degree with not less than 5 CCPA(S) out of 10 Or Any Science Degree with minimum three years duration after 10+2 with not less than 5 CCPA(S) out of 10 with Computer Science/ Computer Application as one of the Main/ Subsidiary/ Core subject. (UO No. AcAIV/2/ 53-MSc CS/2017 dated 23.10.2017). For SEBC and Physically handicapped candidates a minimum of 4.5 CCPA(S) and for SC/ST candidates a minimum pass in the Degree Examination is sufficient. (U.O.No.Ac.AIV/ 3/51406/ Eligibility /2014, dated	**M. Sc.** **Computer Science**: Candidates for admission to PG Programme in Computer Science should have passed a Degree course with minimum 3 years duration after 10+2 in Computer Science/ Computer Application/ Electronics as Core subject or an equivalent Degree with not less than 2 CGPA(S) out of 4 Or Any Science Degree with minimum three years duration after 10+2 with not less than 2 CGPA(S) out of 4 with Computer Science/ Computer Application as one of the Main/ Subsidiary/ Core subject. (UO No. AcAIV/2/53-MSc CS/2017 dated 23.10.2017). For SEBC and Physically handicapped candidates a minimum of 1.8 CGPA(S) and for SC/ST candidates a minimum pass in the Degree Examination is sufficient. (U.O.No.Ac.AIV/3/51406/ Eligib ility /2014, dated 18.06.2014)	**M. Sc.** **Computer Science**: Candidates for admission to PG Programme in Computer Science should have passed a Degree course with minimum three years duration after 10+2 in Computer Science/ Computer Application/ Electronics as Main subject or an equivalent Degree with not less than 50% marks. Or Any Science Degree with minimum three years duration after 10+2 with not less than 50% marks with Computer Science/ Computer Application as one of the Main/ Subsidiary/ Core subject. (UO No. AcAIV/2/53- MSc CS/ 2017 dated 23.10.2017). For SEBC and Physically handicapped candidates a minimum aggregate of 45% marks and for SC/ ST candidates a minimum pass in the Degree Examination is sufficient. (U.O.No.Ac.AIV/3/ 51406/Eligibility/2014,

10	**M. Sc. Mathematics** B.Sc. with Mathematics or Statistics as Core Course securing not less than 5.5 CCPA(S) * out of 10 / B.Sc. Optical Instrumentation (Vocational), Instrumentation (Vocational), Industrial Chemistry (Vocational) / Electrical Equipment Maintenance (Vocational), Computer Applications(Career Related/Vocational).	**M. Sc. Mathematics** B.Sc. with Mathematics or Statistics as Core Course securing not less than 2.2 CGPA(S) * out of 4 / B.Sc. Optical Instrumentation (Vocational), Instrumentation (Vocational), Industrial Chemistry(Vocational) / Electrical Equipment Maintenance (Vocational), Computer Applications(Career Related/Vocational).	**M. Sc. Mathematics** B.Sc. with Mathematics or Statistics as optional Main subject under Part III scoring not less than 55% marks for that part/ B.Sc. Optical Instrumentation (Vocational), Instrumentation (Vocational), Industrial Chemistry (Vocational)/ Electrical Equipment maintenance (Vocational), Computer applications (Vocational).
11	**M. Com.** Commerce as Core Course with not less than 4.5 CCPA(S) * out of 10 /BCom Computer Application/ B.Com. Tourism and Travel Management (Career Related/Vocational/ Restructured)/B. Com. Tax Procedure and Practices (Career Related/ Vocational/ Restructured)/ B.Com Actuarial Science (Vocational)/ B.Com Office Management & Secretarial Practice/B.Com Hotel Management and Catering (Career Related/ Restructured). BBA/BBS/BBM graduates are also eligible.	**M. Com.** Commerce as Core Course with not less than 1.8 CGPA(S) * out of 4 / BCom Computer Application/ B.Com. Tourism and Travel Management (Career Related/ Vocational/ Restructured)/B.Com. Tax Procedure and Practices (Career Related/ Vocational/ Restructured)/ B.Com Actuarial Science (Vocational)/ B.Com Office Management & Secretarial Practice/ B.Com Hotel Management and Catering (Career Related/ Restructured). BBA/BBS/BBM graduates are also eligible.	**M. Com.** B.Com with not less than 45% marks in part III optional subjects/BCom. Computer Application/ B.Com. Tourism and Travel Management (Vocational and Restructured)/ B.Com Tax procedure and Practices (Vocational and Restructured)/ B.Com Actuarial Science (Vocational)/ B.Com Office Management & Secretarial Practice/ B.Com Hotel Management and Catering (Restructured)/ BBA/BBS/BBM.

12	**MLISc** Bachelors degree in Library and Information Science of the University of Kerala, or BLISc degree of any other University recognised as equivalent thereto.		
13	**MBA** Candidates seeking admission to the MBA programme must have passed the BA/BSc/BCom degree examination of the University of Kerala or one recognized by the University as being equivalent thereto, with not less than 50% marks in the aggregate in part III, and for all other degrees of the University of Kerala, or one recognized by the University as being equivalent thereto, 50% marks in aggregate. For SC/ST/OBC students shall be given relaxation as per University rules, However, those candidates having more than 5 years supervisory experience will be given concession of 3% in their qualifying marks.		

8.2.1 Relaxation in Grade Points/Marks in the Qualifying Examination

Under CBCS PATTERN	ANNUAL SCHEME
Scheduled Caste/Scheduled Tribe Category: A pass in the Qualifying Examination with minimum CGPA(S) of 1.5(CBCS Prior to 2013 admissions)/CCPA(S) of 4 (CBCS 2013 admissions)	Scheduled Caste/Scheduled Tribe Category: The minimum mark in the qualifying examination for PG Degree course of study is 35%

8.2.2 SEBC Category

A relaxation of 2% in the Qualifying Examination from the prescribed minimum is allowed.

8.2.3 Persons with Disability Category

A relaxation of 5% in the qualifying examination from the prescribed minimum is allowed.

8.2 Re-admission

Re-admission to the PG Course under semester system can only be given from the beginning of the semester. A candidate who discontinues the programme in a particular semester can rejoin it in the beginning of the same semester during subsequent years, provided the scheme and the syllabus are the same. In case if the scheme and syllabus have been changed, he/she has to cancel the prior registration and take fresh admission.

3. Duration

3.1 The normal duration of PG Degree Programme shall be 4 Semesters except for MLISc. Duration for MLISC shall be 2 semesters. There shall be at least 15 instructional days in a semester and a minimum of 90 hours of instruction in a semester.

3.2 Examinations for odd and even semesters will be conducted together towards the end of every academic year.

4. Scheme and Syllabus

4.1 Distribution of courses for theory and practical among the semesters, as far as possible, shall be equal and the aggregate marks shall be 1800, except M. Com. Degree where the aggregate mark is 2000. There shall be a Dissertation Work/Project/Essay during 3rd/4th semester and shall be evaluated at the end of the last semester. The total marks for dissertation work/project/comprehensive course is 80 whereas for essay it is 100. However for those candidates who opt for Dissertation Work/Project/Essay/Comprehensive Course, there shall be a viva-voce for 20 marks. A comprehensive viva-voce shall be conducted for all the candidates at the end of the last semester for which the maximum marks shall be 100.

4.2 All the two components i.e. Dissertation Work/Project/Essay and Comprehensive Viva-Voce are compulsory and that a candidate shall have to appear for all the above two components to obtain minimum marks for IV Semester PG examination.

4.3 The syllabus for each Course shall be framed by the concerned Board of Studies.

5. Evaluation

5.1. Evaluation of each course shall be done in two parts viz.
1). Continuous Evaluation (CE)
2). End Semester Evaluation (ESE) .

5.2. The distribution of marks shall be 25% for CE and 75% for ESE.

5.3 Pass Requirement - There is no separate minimum for CE. However for a pass in each course a candidate shall obtain 35% for the ESE and 40% in the aggregate (both CE and ESE taken together). Minimum marks required for passing a programme is 40%.

5.4. Continuous Evaluation (CE)

5.4.1 The allocation of marks for each component under Continuous Evaluation (CE) shall be in the following order.

	Theory Course			Practical (not compulsory) except for MSc Computer Science	
a.	Assignment	15	a.	Attendance	
b.	Test course/Practicum/ Case Analysis	10	b.	Tests	10
			c.	Record	10
	Total	**25**		**Total**	**25**

5.4.2   Assignments - Each candidate shall be required to write one assignment for each course as part of Continuous Evaluation. Those who submit their assignments after the due date will have to pay a late fee as fixed by the university from time to time.

5.4.5   Test Paper/Practicum/Case Analysis: There shall be at least one Test Paper/Practicum/ Case Analysis during a semester for each course.

5.4.6   All assignments and answer scripts of Test Paper/Practicum/Case Analysis of the CE must be kept in the respective department for a maximum period of 30 days from the publication of results.

5.4.7   After completion of the CE, the result shall be displayed in SDE website. Complaints regarding the award of marks for CE if any have to be submitted to the' Programme Coordinator within 15 working days from the display of results of CE. The complaints shall be examined by the Programme Coordinator and shall arrive at a decision, which shall be communicated to the candidates. Further complaints if any shall be preferred within 10 days after the receipt of communication, to the Director SDE, who shall place the same before the staff council for a final settlement. The Statement of marks of the CE of all the candidates shall be approved by the Programme Coordinator, countersigned by the Director and forwarded to the Controller of Examinations.

5.4.8   There shall be no Continuous Evaluation for Dissertation Work/Project/Essay/Comprehensive Course.

5.5   End Semester Evaluation (ESE)

    5.5.1   Attendance - Minimum attendance required for ESA is 50%. However those who do not have the required percentage of attendance can appear for ESA by paying a condonation fee Rs. 525- Semester for each. (For M. Sc. Computer Science, MLISc, & MBA 75% attendance is mandatory for exam registration.)

    5.5.2   End Semester Evaluation of all the courses including the examination for Dissertation Work/Project/Essay shall be conducted by the University.

    5.5.3   There shall be single valuation system of answer books by external examiner with provision for revaluation.

    5.5.4   Dissertation & Viva- Voce: The students have to work on a topic applying appropriate research techniques and prepare a dissertation. Approximate size of the dissertation shall be 100 typed pages in A4 size paper. The students should appear for a viva voce. The viva-voce examination is based on the dissertation.

5.5.4 Project Evaluation: There shall be double valuation for Dissertation Work/Project by a Board of two Examiners appointed by the University. The marks awarded for project in a particular year shall be combined with the marks awarded for project based viva-voce conducted at subsequent appearance as a special case.

5.5.5 Those who have successfully completed all the semesters of a programme shall be declared to have successfully completed the PG Programme.

6. Classification of Results

6.1 The classification of results of the Programme shall be done at the end of the 4th semester based on the total marks secured for all semesters and shall be as follows.

Candidates securing not less than 40% but below 50%	Third Class
Candidates securing not less than 50% but below 60%	Second Class
Candidates securing 60% and above	First Class

6.2 Pass Requirements for M. Sc. (CS): For each subject (including practical), a student should get a minimum of 40% marks for the university examinations and 50% aggregate for the CE and ESE together for all theory and practical courses except Major Project. For Major Project and Comprehensive viva-voce in the 4th semester each student should get a minimum of 50% for the university examination and 50% aggregate for the CE and ESE together. Classification of passed candidates will be as per the University norms.

6.2 Attendance for MLISc: No candidate will be eligible for the registration to the MLISc examination unless he/she has attended 75% of the contact classes/ practicals/ seminars.

6.4 Assessment and Evaluation for MLISc: 25 marks set apart for internal assessment for each paper are awarded by concerned course instructor and are apportioned as 5 for attendance, 10 for test papers and assignments and 10 marks for seminar presentation. 75 marks set apart for dissertation and 25 marks for viva voce.

The terminal examination in each paper is of three hours duration and carries 75 marks. The minimum pass marks for a paper is 40%. On successful completion of the course a candidate will be declared to have passed in the following categories.

Distinction	80% and above
I Class	between 60% and 79%
II Class	between 50% and 59%
III Class	between 40% and 49%

6.5 Ranking

Candidates who passed all semester examinations in the first appearance within the minimum period prescribed for each semester shall be ranked on the basis of aggregate marks secured for all the semesters. Rank should not be awarded for candidates already holding a masters degree.

7. Issue of Mark Lists

7.1 The Mark Lists of each of the first three semesters shall be issued immediately after the publication of the results of the semester concerned.

7.2. Consolidated Mark Lists showing the marks secured for all the Courses of all the four semesters with classification will be issued immediately after the finalization of the results of the final semester.

8.   Promotions to Higher Semesters

Candidates who register for the end semester examination will be promoted to the higher semesters.

9.   Re-appearance of Failed Candidates

Candidates who fail in a Course will be permitted to re-appear for its ESE in the semester concerned along with the next regular batch of candidates. Such candidates will have to re-appear only for the ESE of the Courses in which he/she has failed. The marks secured by them for the CA part will be carried over along with the marks of ESA so re-appeared.

Those candidates who discontinue for a programme under one Scheme and syllabus and get readmitted subsequently have to study the Scheme that is applicable to the batch to which they are admitted.

9.1   Betterment: Betterment to secure higher percentage of marks is to be allowed after the completion of the Programme. Cancellation of the results of a progarmme can be done as per the general rules governing it.

The candidates, who intend for betterment, if there is a change in the scheme & syllabi of examination, should appear for the examinations as per the current scheme with carry over of internal marks. Candidate seeking betterment should have pass the programme and shall be given only two chances.

10.   Monitoring of the Programmes

Monitoring of the PG Programmes shall be done by two committees-

10.1   SDE Level Committee (SDELC): A committee consisting of the Director and Course Co-ordinators of the PG Programmes and selected representatives of teachers in the SDE Council shall constitute the SDE level committee. The Director shall be the Chairman and a member by the teachers council from among the Course Co-ordinators of the PG departments shall serve as the Convener. This committee shall be responsible for (1) the conduct of the PG Programmes, (2) ensuring the minimum instructional days, (3) arranging ESA (University examinations) of the various semester, etc. Complaints of candidates, not clear by the Department Level Committee regarding evaluation of CA, shall be considered referred to the University Committee. The SDE Level Committee shall be reconstituted every year by the Director, immediately on commencement of the PG programme.

10.2   University Level Committee: There shall be a University level committee with the following members to monitor and supervise the conduct of the PG programme.

1. The Pro-Vice – Chancellor - Chairman

2. A member of the Syndicate nominated by the Vice - Chancellor

3. A Dean nominated by the Vice – Chancellor

4. Controller of Examinations.

5. The Director SDE shall be the convener of the Committee.

This Committee shall be responsible for the monitoring and conducting the PG programmes in the SDE. This committee shall finalize the academic calendar and supervise the conduct of ESA in the SDE. This committee shall also serve as to appellate committee to examine the complaints if any. The committee shall also be competent to suggest amendments to the regulations to the PG Courses.

10.3   All committee mentioned under clauses 10.1 and 10.2 shall meet at least three times in a semester in the beginning, middle and end of the semester.

11. Transitory Provision

Notwithstanding anything contained in the regulations for the PG Programmes the Vice-Chancellor shall, for a period of two years from the date of coming into force of the regulations, have the power to provide by order that these regulations shall be applied to any PG Programmee with such modifications as may be necessary.

9. POST GRADUATE PROGRAMME DETAILS

1. M.A. ECONOMICS

Sem.	Course Code	Title of the Paper	Maximum Marks		
			CE	ESE	Total
I	EC 211	Micro Economics I	25	75	100
	EC 212	Economics of Growth and Development	25	75	100
	EC 213	Indian Economic Policy I	25	75	100
	EC 214	Quantitative Methods	25	75	100
II	EC 221	Micro Economics II	25	75	100
	EC 222	Economics of Social Sector and Environment	25	75	100
	EC 223	Indian Economic Policy (Kerala's Economy) II	25	75	100
	EC 224	Research Methodology and Econometrics	25	75	100
III	EC 231	Macro Economics -I	25	75	100
	EC 232	International Economics I	25	75	100
	EC 233	Public Economics	25	75	100
	EC 201	Optional Paper (Agricultural Economics)	25	75	100

IV	EC 241	Macro Economics II	25	75	100
	EC 242	International Economics II	25	75	100
	EC 243	Finance and Capital Market	25	75	100
	EC 202	Optional Paper(Industrial Economics)	25	75	100
	EC 244	Dissertation and Viva Voce/Essay	-	80+20/ 100*	100
		Comprehensive Viva-Voce			100
		Total			**1800**

2.   M.A. ENGLISH

Core / Elective	Course Code	Name of Course	Instructional hours/week	Marks ESE	CA

Semester 1

Course 1	Core	EL 211	Chaucer to the Elizabethan Age	75	25
Course 2	Core	EL 212	Shakespeare	75	25
Course 3	Core	EL 213	The Augustan Age	75	25
Course 4	Core	EL 214	The Romantic Age	75	25

Semester 2

Course 5	Core	EL 221	The Victorian Age	75	25
Course 6	Core	EL 222	The 20th century	75	25
Course 7	Core	EL 223	Indian Writing in English	75	25
Course 8	Core	EL 224	Literary Theory 1	75	25

Semester 3

Course 9	Core	EL 231	Linguistics & Structure of the English Language	75	25
Course 10	Core	EL 232	Literary Theory 2	75	25
Course 11	Elective 1	EL 233	Contemporary Malayalam Literature in English Translation	75	25
Course 12	Elective 2	EL 234	Dalit writing	75	25

Semester 4

Course 13	Core	EL 241	English Language Teaching	75	25
Course 14	Core	EL 242	Introduction to Cultural Studies	75	25
Course 15	Elective 3	EL 243	European Friction	75	25
Course 16	Elective 4	EL 243	Film Studies	75	25
Course 17	Compr Ppr	EL 244	Comprehensive Viva		100
Course 18	Project	EL 245	Project & Project based Viva Voce OR Essay	80	20 / 100
			Total		**1800**

3. M. A. PUBLIC ADMINISTRATION

Semester 1   Maximum Marks

Sl. No.	Course Code	Name of Course Core	CE	ESE	Total
1	PADC 001	Theories and Concepts of Public Administration	25	75	100
2	PADC 002	Indian Government and Politics	25	75	100
3	PADC 003	Human Resource Management	25	75	100
4	PADE 001	Elective Course (Human Rights and Administration)	25	75	100

Semester 2

1	PADC 004	Development Administration and Decentralized Governance in India	25	75	100
2	PADC 005	Public Personnel Administration	25	75	100
3	PADC 006	Public Policy Analysis	25	75	100
4	PADE 002	Elective Course (Public Sector Management)	25	75	100

Semester 3

1	PADC 007	Indian Administration	25	75	100
2	PADC 008	Research Methodology	25	75	100
3	PADC 009	Financial Administration	25	75	100
4	PADE 003	Elective Course (Essentials of Business Administration)	25	75	100

Semester 4

1	PADC 010	Environmental Management	25	75	100
2	PADC 011	Labour Legislation and Administration	25	75	100
3	PADC 012	International Organization and Administration	25	75	100
4	PADE 004	Elective Course (Disaster Management)	25	75	100
5	PADC 013	Dissertation and Viva Voce or Essay		80+20	100 100
6	PADC 014	Comprehensive Viva-Voce	-		100
		Total			**1800**

4. M.A. POLITICAL SCIENCE

Semester 1	Course Code	Name of Course	Maximum Marks		
			CE	ESE	Total
Core Course 1	PS 511	Modern Western Political Thought	25	75	100
Core Course 2	PS 512	Contemporary Political Theory	25	75	100
Core Course 3	PS 513	Indian Government & Politics	25	75	100
Elective Course 1	PS 514	Gender Politics	25	75	100

Semester 2

Core Course 4	PS 521	Comparative Politics	25	75	100
Core Course 5	PS 522	Theories & Concepts of Public Administration	25	75	100
Core Course 6	PS 523	Theories & Concepts of International Politics	25	75	100
Elective Course 2	PS 524	State & Society in Kerala	25	75	100

Semester 3

Core Course 7	PS 531	Research Methodology	25	75	100
Core Course 8	PS 532	Gandhian Political Thought	25	75	100
Core Course 9	PS 533	Issues in Indian Politics	25	75	100
Elective Course 3	PS 534	Indian Administration	25	75	100

Semester 4

Core Course 10	PS 541	Modern Indian Social & Political Ideas	25	75	100
Core Course 11	PS 542	Politics of Developing Countries	25	75	100
Core Course 12	PS 543	Issues in International Politics	25	75	100
Elective Course 4	PS 544	Environment, Development and Politics	25	75	100
Core Course 13		Dissertation + Viva or Essay		80+20	100 100
Core Course 14		Comprehensive viva-voce			100
			Total		**1800**

5. M. A. SOCIOLOGY

SEM	Course code	Title of Course	Maximum marks		
			CA	ESA	Total
1	SO2.1.1	Development of Sociology as a Discipline	25	75	100
	SO2.1.2	Theoretical Foundations in Sociology	25	75	100
	SO2.1.3	Perspectives on Indian Society	25	75	100
	SO2.1.4	Social Research Methods-1	25	75	100
II	SO2.2.1	Sociology of Development	25	75	100
	SO2.2.2	Social Policy and Planning	25	75	100
	SO2.2.3	Social Research Methods-II	25	75	100
	SO2.2.4	Sociology of Marginalized Communities (Elective)	25	75	100

III	SO2.3.1	Theoretical Perspectives in Modern Sociology	25	75	100
	SO2.3.2	Rural Planning and Development	25	75	100
	SO2.3.3	Social Statistics	25	75	100
	SO2.3.4B	Population and Society (Elective)	25	75	100
IV	SO2.4.1	Current Debates in Social Theory	25	75	100
	SO2.4.2	Gender and Society	25	75	100
	SO2.4.3B	Sociology of Childhood (Elective)	25	75	100
	SO2.4.4B	Sociology of Health (Elective)	25	75	100
	SO2.4.5	Dissertation + viva/general essay		(80+20)	100
	SO2.4.6	Comprehensive Viva -voce			100
		Total			**1800**

6. M. A. HISTORY

Sem.	Course Code	Title of the Course	Maximum marks		
			CA	ESE	Total
I	Hy 211	Historical Method -I	25	75	100
	Hy 212	Indian History -I	25	75	100
	Hy 213	Kerala History -I	25	75	100
	Hy 214A	Bronze Age Civilizations(Elective)	25	75	100
II	Hy 221	Historical Method -II	25	75	100
	Hy 222	Indian History -II	25	75	100
	Hy 223	Kerala History -II	25	75	100
	HY 224 C	History of Medieval Europe (Elective)	25	75	100
III	Hy 231	Issues in Historiography	25	75	100
	Hy 232	Indian History -III	25	75	100
	Hy 233	Kerala History -III	25	75	100
	Hy 234	Modern Revolutions- English, American and French (Elective)	25	75	100
IV	Hy 241	Indian Historiography	25	75	100
	Hy 242	Indian History –IV	25	75	100
	Hy 243	Kerala History -IV	25	75	100
	Hy 244	Twentieth Century Revolutions (Elective)	25	75	100
	Hy 245	Project/ General Essay			For Project 80 & viva 20 For Essay 100
	Hy 246	Viva-Voce			100
		Total			**1800**

Continuous Assessment Marks distribution- 15 Marks for Assignments and 10 marks for test paper/Practicum/Case Analysis for each course / paper.

*For Dissertation and Viva-Voce 80 and 20 marks respectively, and for Essay 100 marks.

CE : Continuous Evaluation.   ESE : End Semester Evaluation

7. M.A. MALAYALAM

Semester 1	Core / Elective	Course Code	Name of Paper	Marks ESE	Marks CA
Course 1	Core	MLD 211	പ്രാചീനസാഹിത്യം	75	25
Course 2	Core	MLD 212	മദ്ധ്യകാലസാഹിത്യം	75	25
Course 3	Core	MLD 213	കേരളസംസ്കാരം	75	25
Course 4	Core	MLD 214	മലയാളവ്യാകരണം, ഗവേഷണരീതിശാസ്ത്രം (യൂണിറ്റ് 1 മുതൽ 4 വരെ)	75	25
Smester 2					
Course 5	Core	MLD 221	ആധുനികസാഹിത്യം-ഗദ്യം	75	25
Course 6	Core	MLD 222	ആധുനികസാഹിത്യം-പദ്യം	75	25
Course 7	Core	MLD 223	സാഹിത്യമീമാംസ-പൗരസ്ത്യം	75	25
Course 8	Core	MLD 224	സാഹിത്യമീമാംസ-പാശ്ചാത്യം, ഗവേഷണ രീതിശാസ്ത്രം (യൂണിറ്റ് 5 മുതൽ 8 വരെ)	75	25
Smester 3					
Course 9	Core	MLD 231	സമകാലസാഹിത്യം-ഗദ്യം	75	25
Course 10	Core	MLD 232	വിവർത്തനം തത്ത്വവും പ്രയോഗവും	75	25
Course 11	Core	MLD 233	Sanskrit Course 1 Classical Sanskrit Literaure, Poetry, Drama and Definitions of Poetic types of Sanskrit	75	25
Course 12	Core	MLD 234	മലയാളവിമർശനം	75	25
Semester 4					
Course 13	Core	MLD 241	സമകാലസാഹിത്യം-പദ്യം	75	25
Course 14	Core	MLD 242	Sanskrit Course 2 (Prose-Elementary Grammar, Composition and Translation)	75	25
Course 15	Core	MLD 243	ആധുനികഭാഷാശാസ്ത്രം	75	25
Course 16	Elective	MLD 244	ഭാരതീയസാഹിത്യം-താരതമ്യപഠനം	75	25
Course 17	Project	MLD 245	Project& Prioject based Viva Voce	80	20
			or Essay		100
			Comprehensive Viva-Voce		100
			Total		**1800**

8. M. A. HINDI

Sem.	Course Code	Title of Course	Maximum Marks		
			CE	ESE	Total
I	HL 1101	Ancient poetry: Early and Riti Periods	25	75	100
	HL 1102	Novel and Short Story	25	75	100
	HL 1103	History of Hindi Literature: Early and Medieval Periods	25	75	100
	HL 1104	Indian and Western Literary Thoughts	25	75	100
II	HL 1105	Medieval Poetry: Bhakti Period	25	75	100
	HL 1106	Linguistics and History of Hindi Language	25	75	100
	HL 1107	History of Hindi Literature: Modern Period	25	75	100
	HL 1108	Functional Hindi	25	75	100
III	HL 1209	Modern Poetry up to Pragativad	25	75	100
	HL1210	Prose: Essay and other prose forms	25	75	100
	HL 1211	Indian Literature	25	75	100
	HL 1212	Special Author:Premchand	25	75	100
IV	HL 1213	Modern Poetry: Since prayogavad	25	75	100
	HL 1214	Drama and One act Plays	25	75	100
	HL 1215	Translation and Structural Grammar	25	75	100
	HL 1216	South Indian Literature(With Special reference to Kerala)	25	75	100
	HL 1217	Dissertation and Viva Voce/Essay		80+20 /100	100
		Comprehensive Viva		100	100
		TOTAL			**1800**

9. M. Sc. MATHEMATICS

SEM	Course Code	Title of Course	Maximum marks		
			CA	ESA	Total
	MM 211	Linear Algebra	25	75	100
	MM 212	Real Analysis - I	25	75	100
	MM 213	Differential Equations	25	75	100
	MM214	Topology I	25	75	100
II	MM221	Algebra	25	75	100
	MM222	Real Analysis II	25	75	100
	MM223	Topology II	25	75	100
	MM224	Computer Programming in C++	25	75	100

III	MM231	Complex Analysis I		25	75	100
	MM232	Functional Analysis I		25	75	100
	MM 233	Elective I		25	75	100
	MM 234	Elective II		25	75	100
IV	MM241	Complex Analysis II		25	75	100
	MM242	Functional Analysis II		25	75	100
	MM 243	Elective III		25	75	100
	MM 244	Elective IV		25	75	100
	MM245	Dissertation			80+20(viva)	100
		Comprehensive Viva			100	100
		TOTAL				**1800**

CA: Continuous Assessment, ESA: End Semester Examination

10. MLI.Sc. Semester I

Course Code	Course Title	Credits	Marks		Total
			Internal Assessment	End Semester Exam (3 hrs)	
LISM51	Information Knowledge and Communication	4	25	75	100
LISM52	Information Processing and Retrieval	4	25	75	100
LISM53	Information Technology Applications (Theory)	4	25	75	100
LISM54	Information Technology Applications (Practical)	4	25	75	100
LISM55	Information Systems and Services	4	25	75	100
	Total	**20**			**500**

Semester II

LISM56	Information Systems Management	4	25	75	100
LISM57	Research Methodology	4	25	75	100
LISM58	Dissertation and Viva-voce examination	4 Viva - voce	25 Dissertation	75	100
LISM59	Technical communication	2	25	75	100
LISM510	Statistical methods	2	25	75	100
	Total	**16**			**500**

11. M. Sc. COMPUTER SCIENCE

Semester I

		L	T	P	CA	ESA	Total
DCS 11	Computer Architecture	3	-		25	75	100
DCS 12	Data Structures and Algorithms	3	1		25	75	100
DCS 13	Mathematical Foundations of Computer Science	3	1		25	75	100
DCS 14	Programming Paradigms	3	1		25	75	100
DCS 15	Computer Networks	3	1		25	75	100
DCS 16	Data Structures & Algorithms Lab			3	25	75	100
DCS 17	Java Programming Lab			3	25	75	100

Semester II

		L	T	P	CA	ESA	Total
DCS 21	Modern Operating Systems	3	-		25	75	100
DCS 22	Advances in Database Management	3	-		25	75	100
DCS 23	Object Oriented Analysis and Design	3	1		25	75	100
DCS 24	Graphics & Multimedia Systems	3	1		25	75	100
DCS 25	Optimization Techniques	3	1	1	25	75	100
DCS 26	Minor Project & Seminar			4	50	50	100
DCS 27	Database & Web Programming Lab			3	25	75	100

Semester III

		L	T	P	CA	ESA	Total
DCS 31	Data Mining & Warehousing	3	-		25	75	100
DCS 32	Distributed Systems and Cloud Computing	3	1		25	75	100
DCS 33	Information Security	3	1		25	75	100
DCS 34	Compiler Design	3	1		25	75	100
DCS 35	Elective I	3	1		25	75	100
DCS 36	Network Administration Lab	3			25	75	100
DCS 37	Distributed Computing Lab			3	25	75	100

Semester IV

		L	T	P	CA	ESA	Total
DCS 41	Research & Technical Writing	3	1		25	75	100
DCS 42	Elective II	3			25	75	100
DCS 43	Major Project			18	100	100	200
DCS 44	Comprehensive Viva Voce						100
	Total						**2600**

Elective I:

A.   Digital Image Processing

Elective II:

B.   Neural Networks& Fuzzy Systems

12. M.Com.

SEM	Course code	Title of Course	Maximum marks		
			CA	ESA	Total
I	CO2 11	Contemporary Management Concepts and Thoughts	25	75	100
	CO2 12	Management Information System	25	75	100
	CO2 13	Research Methodology	25	75	100
	CO2 14	Planning and Development Administration	25	75	100
	CO2 15	Advanced Corporate Accounting	25	75	100
		TOTAL	**125**	**375**	**500**
II	CO2 21	E -Business and Cyber laws	25	75	100
	CO2 22	Business Ethics and Corporate Governance	25	75	100
	CO2 23	Quantitative Techniques	25	75	100
	CO2 24	International Business	25	75	100
	CO2 25	Strategic Management	25	75	100
		TOTAL	**125**	**375**	**500**
III	CO2 31	Income tax Planning and Management	25	75	100
	CO2 32	Security Analysis and Portfolio Management	25	75	100
	CO2 33	Strategic Financial Management	25	75	100
	CO2 34	Advanced Cost and Management Accounting	25	75	100
		TOTAL	**100**	**300**	**400**
IV	CO2 41W	GST and Customs Duty - Law and Practice	25	75	100
	CO2 42	International Finance	25	75	100
	CO2 43	Management Optimization Techniques	25	75	100
	CO2 44	Financial Statements- Interpretation and Reporting	25	75	100
		TOTAL	**100**	**300**	**400**
		Project Report/ Essay			100
		Comprehensive Viva			100
		GRAND TOTAL			**2000**

MBA

I SEMESTER

CODE	SUBJECT	CA	ESA	TOTAL
MGT 101	Principles and practice ofManagement	25	75	100
MGT 102	Managerial Economics	25	75	100
MGT 103	Business Communication and soft skills	25	75	100
MGT 104	Accounting for Managers	25	75	100
MGT 105	Organisational Behaviour	25	75	100
MGT 106	Quantitative Techniques	25	75	100
MGT 107	Business Environment and Ethics	25	75	100
		175	525	700

(CA- Continuous Assessment in Marks, ESA- End Semester Assessment in Marks, Total in Marks)

II SEMESTER

CODE	SUBJECT	CA	ESA	TOTAL
MGT 201	Business Law	25	75	100
MGT 202	Operations Research	25	75	100
MGT 203	Human Resources Management	25	75	100
MGT 204	Marketing Management	25	75	100
MGT 205	Financial Management	25	75	100
MGT 206	Operations Management	25	75	100
MGT 207	Research Methods for Managers	25	75	100
		175	525	700

III SEMESTER

CODE	SUBJECT	CA	ESA	TOTAL
MGT 301	Management Information System and Cyber Security	25	75	100
MGT 302	Environmental Management	25	75	100
MGT 303	Innovation Management	25	75	100
MGT 304	Business Analytics	25	75	100
	Elective -I	25	75	100
	Elective -II	25	75	100
	Elective-III	25	75	100
	Elective-IV	25	75	100
MGT 305	Internship and Comprehensive viva	25	75	100
		250	650	900

IV   SEMESTER

CODE	SUBJECT	CA	ESA	TOTAL
MGT 401	Strategic Management	25	75	100
	Elective -I	25	75	100
	Elective -II	25	75	100
	Elective –III	25	75	100
MGT 402	Project/ Independent Research Study(IRS)	0	150	150
MGT 403	Comprehensive viva voce	0	50	50
		100	500	600
	Grand Total for all the semesters	700	2200	2900

Note:

School of Distance Education offers MBA program with five specialisations viz, Financial Management, Marketing Management, Human Resources Management, Operations Management, Systems Managmnet. Though SDE offers five specialisations, We provide self-learning materials (SLM) and personal contact program (PCP) for the three specialisations shown below.

1.   Marketing Management

2.   Human Resource Management

3.   Financial Management

For the rest of the two specialisations, candidates should seek assistance through their own means. But prior intimation about the selection of specialisation should be made to SDE office after remitting the prescribed fees.

MBA Admission Procedure

The candidate desirous of pursuing the MBA (Distance Education) Degree programme will have to apply to School of Distance Education. The rank list for admission will be prepared based on the marks secured in the qualifying examination.

Course Duration

The duration will be two years consisting of four semesters. In each semester there will be at fixed number of contact sessions and attendance could be mandatory in the sessions.:

Examination and Result

Regular end semester examination of three hours duration will be conducted for the courses at the end of each semester by the University. The University will issue the semester marklist after each semester examination and final consolidated marklist showing the marks scored in all

the four semesters after the successful completion of the MBA (Distance Education) Degree programme.

For each course, the end semester examination will carry 75 marks while the internal assessment will be done for 25 marks. Thus the total marks for each subject shall be 100 marks. The components of internal assessment and the marks for each will be as follows:

Assignments/case analysis	15 marks
Seminars and discussions	10 marks
TOTAL	25 marks

10. Centre for Internal Quality Assurance (CIQA)

In order to develop and put in place comprehensive and dynamic Internal Quality System to provide high quality programmes of higher education the distance mode, a centre for Internal Quality Assurance (CIQA) is functioning in the SDE. Its main functions include.

(i) To maintain quality in the services provided to the learners.

(ii) To disseminate information on quality assurance.

(iii) To suggest to the authorities of the University, measures for quality improvement

(iv) To prepare programmed project report and ensure another launch of programme(s).

The CIQA shall be reconstituted by the Vice-chancellor immediately on the commencement of each academic year. The CIQA of the SDE during 2020-21 consists of the following members:

Chairman

Dr. R. Vasanthagopal

Director

Dr. Lal C. A.

Members

1. Dr. Asha V.
2. Dr. A. M. Unnikrishnan
3. Dr. K. S. Suresh Kumar
4. Dr. S. R. Sheeja
5. Dr. S. Nazeeb
6. Dr. Indu K. V
7. Dr. Rose Mary George
8. Dr. S. Venumohan
9. Deputy Registrar, SDE
10. Assistant Registrar, SDE (Administration)

11. PROGRAMME CO-ORDINATORS

Sl. No.	Name of the Programme	Name of Full Time Coordinator & Contact No.	Qualification	Designation
01	BA Economics	Dr. Vineetha T. Mob: 9645507892	M.A. Economics MBA, M.Phil., Ph.D	Lecturer (On contract)
02	BA English	Aswathy Ramachandran Mob: 9567249696	M.A English, B.Ed., M.Ed., NET	Lecturer (on contract)
03	BA Hindi	Dr. Rajan T. K Mob: 9947092605	MA Hindi, PGDT, Ph.D.	Assistant Professor
04	BBA	Dr. Shaji B Mob: 9995232929	MBA, NET, Ph.D.	Lecturer (on contract)
05	BA History	Dr. S. Venumohan Mob: 9447250179	M.A History, Ph.D.	Assistant Professor
06	BA Malayalam	Dr. S. Suja Mob: 9496392721	M.A. Mal., B.Ed., M.Phil, Ph.D.	Assistant Professor
07	BA Political Science	Aby T. Suresh Mob: 7736346988	M.A. Pol. Science M. Phil., PGDMM	Assistant Professor
08	B.A. Sociology	Maya S. Mob: 9539968536	M.A. Sociology, NET	Lecturer (On contract)
09	Bachelor of Computer Application (BCA)	Arya S. V. Mob: 8921252859	M.Tech in Computer Science & NET	Lecturer (On contract)
10	B Com	Dr. K. S. Suresh Kumar Mob : 9539923405	M.Com., M.Phil., B. Ed. MBA, Ph.D.	Professor
11	BLISc	Salma M. S. Mob. 8606205530	MLISc, M. Phil. & NET	Lecturer (On contract)
12	BSc (Computer Science)	Krishna S.S. Mob: 9605244814	M.Tech (CS) NET	Lecturer (On contract)
13	B Sc Mathematics	Suchithra S. S. Mob :9946841519	M.Sc. Maths, M Phil, NET	Lecturer (On contract)
14	MA Economics	Dr. Vineetha T. Mob: 9645507892	M.A. Economics MBA, M.Phil., Ph.D	Lecturer (On contract)
15	MA English	Dr. C. A. Lal Mob: 9446703790	M.A English,PGCTE M. Phil., Ph.D.	Professor

16	MA Hindi	Dr. Indu K. V Mob: 9497457004	M.A.Hindi, M.Phil, Ph.D.,PGDT, NET	Assistant Professor
17	MA History	Dr. A. Shaji Mob: 9447324831	M.A History, Ph.D., MLISc.	Assistant Professor
18	MA Malayalam	Dr. A. M. Unnikrishnan Mob: 9447453145	M.A. M.Phil., Ph. D.	Professor
19	MA Pol. Science	Dr. Rose Mary George Mob: 9446641481	M.A. Political Science, Ph.D	Assistant Professor
20	MA Public Administration	Dr. Ajitha S. Mob: 9447259150	M.A. Public Admn M.B.A, Ph.D PGDTM, Dip TD	Assistant Professor
21	MA Sociology	Dr. Asha V. Mob: 8547021133	M.A. Sociology, Ph.D	Professor
22	M Com.	Dr. Balu B. Mob: 7012270881	M. Com. LL.B., PhD	Assistant Professor
23	MLISc	Salma M. S. Mob: 8606205530	M.LISc.,M.Phil.	Lecturer (On contract)
24	M Sc Computer Science	Liji I.H Mob: 9497266880	M.Tech in Computer & Information Sci., NET	Lecturer (On contract)
25	M Sc Mathematics	Suchithra S. S. Mob: 9946841519	M.Sc. Maths, M Phil, NET	Lecturer (On contract)
26	MBA	Dr. Shaji B. Mob: 9995232929	MBA, NET Ph.D.	Lecturer (On contract)

11. STAFF DETAILS

11.1 Teaching Staff

Sl.No.	Name of Faculty	Designation
1	Dr. R. Vasanthagopal	Director & Professor of Commerce
2	Dr. P. P. Ajayakumar	Professor of English
3	Dr. A. M. Unnikrishnan	Professor of Malayalam
4	Dr. Asha V.	Professor of Sociology
5	Dr. C.A. Lal	Professor of English
6	Dr. K. S. Suresh Kumar	Professor of Commerce
7	Dr. A. Shaji	Professor of History

8	Dr. Ajitha S.	Assistant Professor of Public Administration
9	Dr. S. Nazeeb	Assistant Professor of Malayalam
10	Dr. Mushthaq Ahammed K. (on leave)	Assistant Professor of Commerce
11	Dr. Balu B.	Assistant Professor of Commerce
12	Dr. K.V. Indu	Assistant Professor of Hindi
13	Dr. K. R. Deepak	Assistant Professor of Hindi
14	Dr. T. K. Rajan	Assistant Professor of Hindi
15	Dr. Rose Mary George	Assistant Professor of Political Science
16	Dr. S. Suja	Assistant Professor of Malayalam
17	Dr. S. Venumohan	Assistant Professor of History
18	Aby T. Suresh	Assistant Professor of Political Science
19	Renoj M. K.	Assistant Professor of Political Science
20	Dr. B Shaji	Lecturer in Management (On Contract)
21	Krishna S.S.	Lecturer in Computer Science (On Contract)
22	Liji I. H.	Lecturer in Computer Science (On Contract)
23	Maya S.	Lecturer in Sociology (On Contract)
24	Asha Asok	Lecturer in English (On Contract)
25	Arya S. V.	Lecturer in Computer Science (On Contract)
26	Aswathy Ramachandran	Lecturer in English (On Contract)
27	Salma M. S.	Lecturer in Library Information Science (On Contract)
28	Dr. Vineetha T.	Lecturer in Economics (On Contract)
29	Suchithra S. S.	Lecturer in Mathematics (On Contract)

11.2 Administrative Staff

Deputy Registrar

Aswini Kumar C.

Assistant Registrar (Admn.)

Anil U.

Assistant Registrar (Acad.)

William George Daniel

Section Officers

    Renju G. R.

    Nazeerabeevi H.

    Sujeendra Y. S.

    Gopakumar G.

    Prem Kamal M. Eresseril

Office Superintendent

    Sudharma A. L.

Assistants

    Revathy P. M.

    Faizal M. F.

    Suresh Kumar B.

    Abdul Rahim Abdul Hameed

    Manoj S.

    Sini I.

    Anu A.

    Mahesh R.

    Ajesh Kumar N

    Anu Prasad

Computer Assistant

    Juhara M

    Niya Thomas

    Renjini S. J.

Clerical Assistant

    Joby Joseph

    Pradeepa Kumari V. S.

Programmers

    Sneha O.

    Divya Vijayan

Library Assistants

    Deepthy Mathews

    Sangeetha V. R.