KANNUR UNIVERSITY (ABSTRACT)

Revised criteria for admission to Post Graduate Programme – Prescribed – implemented with effect from 2012 admission -Orders issued.

ACADEMIC BRANCH

No.Acad.D2/1121/2003 Vol II Dated, K.U. Campus P.O, 16/07/2012

- Read:- 1. U.O. No. Acad.D2/1121/Adm.Rules/2003 dated 15.01.2004. 2. U.O. No. Acad.D2/1121/Adm.Rules/2003 dated 31.03.2010.
 - 3. The minutes of the meeting of the Chairpersons of PG and Combined Boards of Studies held on 07.07.2012.
 - 4. U.O. Note No. Acad.C1/3618/2011 dated 13.07.2012.

ORDER

- 1. In the light of the introduction of Choice based Credit and Semester System at Graduate level under the University, a meeting of the Chairpersons of both PG and Combined Boards of Studies held on 07.07.2012 to consider the draft revised criteria for admission to PG Programme under the University with effect from 2012 admission and method of conversion of Grade and CGPA/SGPA into percentage of marks and computation of Index Score and ranking for admission to Post Graduate Programme for implementation with effect from 2012 admission and the meeting approved the draft revised criteria with minor modifications.
- 2. After considering the approved revised criteria in detail, the Vice-Chancellor, in exercise of the powers vested with the Academic Council has approved the revised criteria, method of conversion of grade CGPA/SGPA into percentage of marks and computation of Index Score and ranking as recommended by the meeting of the Chairpersons of Boards of Studies for implementation.
- 3. Orders are therefore issued implementing the revised criteria for admission to PG Programme under the University and method of conversion of Grade and CGPA/SGPA into percentage of marks and computation of Index Score and ranking including norms for relaxation and reservation for admission to Post Graduate Programme with effect from 2012 admission as appended.
- 4. The U.Os read above stand modified to this extend.

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То

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- 2. Principals of Arts and Science Colleges affiliated to the University
- 3. The Computer Programmer to upload in the website

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Revised Criteria for conversion of Grade and CGPA/SGPA into percentage of marks and

Computation of Index Score & Ranking for admission to Post Graduate Programmes

2012-13

Part-A

Criteria for Computation of Index Score and Ranking on the basis of CGPA obtained by the candidate for admission to Post Graduate Programmes for the Academic Year 2012-13

1. Eligibility for Admission

The minimum requirement for admission to a Post Graduate programme shall be Grade C or overall CGPA 1.5 under CCSS/Grading System under SDE w.e.f. 2009 admission / Grade C + or CGPA 2.00 in Part III under Grading System 2008 subject to satisfying eligibility criteria prescribed for each PG program (*see appendix*)

2. Computation of Index Score

The following steps shall be adopted for the computation of Index Scores while ranking the students for admission to various PG Programmes, except in the case of PG Programmes for which admission is based on marks of qualifying examination and Entrance Examination.

The required Index Score shall be obtained in four steps. These four steps shall consist of computing an Initial Index Score, Second Index Score, Third Index Score and the Final Index Score.

2.1. Computation of the Initial Index Score:

The Initial Index Score shall be computed as follows

2.1.1 Based on CCSS (2009 Admission)

The initial index score of those students who have done their qualifying degree under CCSS is the Credit Grade Point Average scored by him/her in Core and Complementary courses. The credit grade points (C.G.P) of the courses concerned shall be obtained by multiplying the CGPA with the corresponding credits; obtaining the total of such values and then dividing it by the total of the credit values associated with the courses.

The procedure is illustrated through certain examples below.

Illustration (i) (For M.Sc Programme):

Formula for calculating Initial Index Score

Initial Index Score = (Total C.G.P) + (C.G.P of Core) / (78 + 54)

Course	Credit	CGPA	C.G.P = Credit x CGPA
Core	54	3.52	190.08
Complementary - I	12	3.12	37.44
Complementary - II	12	2.68	32.16
Total	78		259.68

Then the Initial Index Score = (259.68+190.08)/ (78+54) = 3.41

Illustration (ii) (For M. A Programme):

Formula for calculating Initial Index Score

Initial Index Score = (Total C.G.P) + (C.G.P of Core) / (78 + 62)

Course	Credit	CGPA	C.G.P = Credit x CGPA
Core	62	3.52	218.24
Complementary - I	8	3.12	24.96
Complementary- II	8	2.68	21.44
Total	78		264.64

Then the Initial Index Score = (264.64+218.24)/(78+62) = 3.45

Illustration (iii) (For M.A. (English) Programme)

Suppose the CGPA of Common Course (English) and Core and Complimentary Courses of a student

are as follows then the method of finding Initial Index is as follows:

Course	Credit	CGPA	C.G.P = Credit x CGPA
Common Course-I	22	3.20	
*****	*	*	*
Core	62	3.52	218.24
Complementary - I	8	3.12	24.96

Complementary - II	8	2.68	21.44
Total for Core &	78		264.64
Complimentary			

Then Initial Index Score is the maximum of 3.20 (CGPA of Common Course-I) and 264.64/78=3.39, that is 3.39.

Illustration (iv) (For M.A. (Malayalam)Programme)

Suppose the CGPA of Common Course (Malayalam) and Core and Complimentary Courses of a student are as follows then the method of finding Initial Index is as follows:

Course	Credit	CGPA	C.G.P = Credit x CGPA
Common Course-I	*	*	
Common Course-II	16	3.54	*
(Malayalam)			
Core	70	3.52	246.40
Complementary	8	3.12	24.96
Total for Core &	78		271.36
Complimentary			

Then Initial Index Score is the maximum of 3.54 (CGPA of Common Course-II) and 271.36/78=3.48 that is 3.54.

Illustration (v) (For M.Com Programme):

Formula for calculating Initial Index Score

Initial Index Score = (Total C.G.P)+(C.G.P. of Core)/ 78+62

Course	Credit	CGPA	C.G.P = Credit x CGPA
Core	62	3.52	218.24
Complementary	16	3.37	53.92
Total for Core & Complimentary	78		272.16

Then the Initial Index Score = 272.16+218.24/78+62 = 3.50

Remark:

Suppose a candidate completed B.Sc programme wants to apply for admission for M.Sc programme associated with complementary subjects (For example, Suppose a candidate completed B.Sc programme in Mathematics wants to apply for admission for M.Sc Statistics Programme. In this case, the Initial Index Score is to be calculated as follows

Initial Index Score = (Total C.G.P) + (C.G.P of Complementary) / (78 + 12)

2.1.2 Based on Grading System (2008 Admission of KU)

The initial index score of those students who have done their qualifying degree under grading system of the Kannur University is the weighted average of the grade points scored by him/her in the papers (courses) concerned. The weighted average of the grade points of the papers concerned shall be obtained by multiplying the grade points with the corresponding weights; obtaining the total of such values and then dividing it by the total of the weight values associated with the papers. The procedure is illustrated through certain examples below.

Illustration (i): Suppose a candidate who has done his/her graduation in B.Sc Physics is eligible to seek admission to M.Sc Physics Programme and suppose the grade points scored by him/her in various papers and the corresponding weights are as shown below.

Paper(Course)	Grade Point	Weight	Weighted Grade Point = Grade point x Weight
Sub.1(Maths)	3.2	3	9.60
Sub.2(Maths)	3.8	3	11.40
Sub.1(Che)	2.7	2	5.40
Sub.2(Che)	3.1	2	6.30
Che. Pract	3.5	2	7.50
Main 1	3.6	4	14.40
Main 2	3.9	4	15.60
Main 3	3.82	4	15.28
Main 4	3.67	4	14.68
Main 5	3.8	4	15.20
Main 6	3.56	4	14.24

Practicals3.89Record &Viva(average)	12	46.68
Total in the case of all papers	48	176.28
Total in the case of main papers	36	136.08

Then the Initial Index Score = (136.08+176.28)/ (36+48) =3.72

Illustration (ii): Suppose a candidate who has done his/her graduation in B.Sc Statistics is eligible to get admission to M.Sc Statistics Programme and suppose the grade points scored by him/her in various papers and the corresponding weights are as shown below.

Paper	Grade Point	Weight	Weighted Grade Point
			= Grade point x Weight
Sub.1(Maths)	3.2	3	9.60
Sub.2(Maths)	3.8	3	11.40
Sub.1(Computer)	2.7	2	5.40
Sub.2(Computer)	3.1	2	6.20
Computer Practical	3.5	2	7.00
Main 1	3.6	4	14.40
Main 2	3.9	4	15.60
Main 3	3.82	5	19.10
Main 4	3.67	5	18.35
Main 5	3.8	5	19.00
Main 6	3.56	5	17.80
Main 7	3.56	5	17.80
Practical	3.89	3	11.67
Project	3.3	2	6.60
Total in the case of mai	n papers	38	140.32

Then the Initial Index Score = 140.32 / 38 = 3.69

2.1.3 Based on Mark System:

If the applicant has done his/her qualifying degree under marks system, then the total marks scored by him/her in the papers concerned, as specified in the admission rules, is to

be first converted into percentage and then into Grade Point by the following conversion formula:

G= M / 25

Where, *G* = Grade Point and M = Percentage of marks.

The converted values shall be rounded off to two decimal places.

(For example, 2.364587 shall be rounded off to 2.36 , 2.365587 shall be rounded off to 2.37 etc)

This Grade Point shall be taken as the Initial Index Score of the students belonging to the category mentioned here. The procedure is illustrated through certain examples below.

Illustration (i): Suppose a candidate eligible to apply for admission to M.Sc Mathematics Programme has secured 900 marks out of a maximum of 1000 marks in the Papers under part III and has secured 550 marks out of a maximum of 600 marks in Mathematics papers in the qualifying examination.

Then the corresponding percentage score = $\frac{(900+550)}{(1000+600)} \times 100 = 90.625$

The corresponding Grade Point = 90.625 / 25 = 3.63

Hence the Initial Index Score of the candidate = 3.63

Illustration (ii): Suppose a candidate eligible to apply for admission to M.Com Programme has secured a total of 900 marks out of a maximum of 1200 marks. Then,

The percentage of marks obtained under Part III = $\frac{900}{1200} \times 100 = 75$

The corresponding Grade Point = 75/25 = 3

Hence the Initial Index Score = 3

Illustration (iii): Suppose a candidate who has done his graduation in B.A. English is eligible to apply for admission to M.A English Programme and has secured 200 marks in papers under Part I out of a maximum of 300 marks and 450 marks in English Papers under part III out of a maximum of 600 marks. Then the marks obtained under Part I as well as the marks

obtained under part III are to be converted into grades by following the previous procedure and then the maximum score is to be taken as the Initial Index Score.

The percentage of the mark obtained under Part I = $\frac{200}{300} \times 100 = 66.67$

The corresponding Grade Point = 66.67/25 = 2.67

The percentage of the mark obtained under Part III = $\frac{450}{600} \times 100 = 75$

The corresponding Grade Point = 75/25= 3.00

Thus the score corresponding to the marks under Part I is 2.67 and the score corresponding to Part III is 3.00. Hence the Initial Index Score is 3.00

(The illustrations in sections 2.1.1 , 2.1.2 and 2.1.3 are based on the existing rules/ procedure in mark system for the admission to different Post Graduate Courses .See U.O No.Acad/D2/1121/Adm.Rules/2003 dated 15th January 2004 and U.O.No.Acad/ D2/ 2638/ 2004 dated 29th March 2007.)

2.2 Computation of Second Index Score:

The Second Index Score shall be computed by adding the 'grace scores' (G) to the Initial Index Score. The students who have done their qualifying degree from Kannur University are eligible for a grace score, which is equal to 5% of the Initial Index Score obtained in the previous step. In the case of other students, the grace score is zero, ie., the Second Index Score is same as the Initial Index Score. For example, if the candidate mentioned in illustration (i) in 2.1.1 above has done the qualifying degree from Kannur University, then the Second Index Score of this candidate is $3.41+(3.41 \times 5/100) = 3.58$

2.3 Computation of Third Index Score:

The Third Index Score shall be computed by adding the 'bonus score' (B) to the Initial Index Score. NCC and NSS candidates are eligible for bonus scores. The bonus score for NSS and NCC candidates is 0.04. NCC 'B' certificate and 'C' certificate holders are eligible for an additional score of 0.02 and 0.04 respectively. These scores are to be added to the Second Index Score in the case of NCC and NSS candidates. In the case of other students, the bonus score is zero, ie., the Third Index Score is same as the Second Index Score. For example, if

the Second Index Score of a candidate is 3.58 and if he/she is eligible for a 'bonus score' of 0.04 on account of NCC/NSS, then the Third Index Score of the candidate is 3.58 + 0.04 = 3.62

2.4 Computation of the Final Index Score:

The Final Index Score shall be obtained by subtracting a 'handicap score' (H) of 0.04, 0.08 and 0.1 from the Third Index Score of those students who have taken two chances, three chances and more than three chances respectively for completing their qualifying examination. The number of chances means the number of chances taken for passing any part of the qualifying examination. Betterment of examination will not be considered as a chance. In the case of the students who have taken only one chance for passing the qualifying examination, the 'penalty score' is zero, ie., the Final Index Score is same as the Third Index Score. For instance, if the Third Index Score of a candidate is 3.62 and if he/she has taken two chances for completing the qualifying examination, the Final Index Score of the candidate is 3.62 - 0.04 = 3.58

Remark :

The above procedure can be simplified as follows.

Step 1-**Find the Initial Index (II)** by applying the existing rules/ procedure for the admission to PG courses.

See Illustrations and all Previous Rules/ Orders in Mark System

Step 2- Find the Final Index (FI) by the formula: FI = II + G + B - H

Where, **Grace Score** $G = \begin{cases} \frac{II}{20}, \text{ for graduation under Kannur University} \\ 0, \text{ otherwise} \end{cases}$

Bonus Score $B = \begin{cases} 0.04, \text{ for NCC/NSS certificates} \\ 0.06, \text{ for NCC-B} \\ 0.08, \text{ for NCC-C} \end{cases}$

Handicap Score
$$H = \begin{cases} 0, \text{ for the first appearence (chance) for the qualifying examination} \\ 0.04, \text{ for two appearences (chancec)} \\ 0.08, \text{ for three appearences (chances)} \\ 0.1, \text{ for more than three appearences (chances)} \end{cases}$$

(Calculation of G, B, H are just the adoption of the existing system in mark)

2.5 Breaking if a Tie in Final Index:

- (i)If two or more candidates have same Final Index, priority must be given to the candidate who secured more marks (in mark system)/ more Weighted Grade Points (WGP, in Grading System)/Credit Grade Point Average in the qualifying examination for the subject for which admission is sought.
- (ii)If two or more candidates have the same Final Index even after this, priority must be given to candidate who scored more marks (in mark system)/ more Weighted Grade Points (WGP, in Grading System) /Credit Grade Point Average in the compulsory or first subsidiary or Complimentary subject.
- (iii)If the Final Index is still the same, priority should be given to the candidate who scored more marks (in mark system)/ more Weighted grade points (WGP, in Grading System) /Credit Grade Point Average in the second subsidiary (optional)or Complimentary subject.
- (iv)If the Final Index is still the same, priority should be given to the candidate who scored more marks (in mark system)/ more Weighted grade points (WGP, in Grading System)/ Credit Grade Point Average in the first language English/ Common Course I.
- (v)If the Final Index is still the same, priority should be given to the candidate who scored more marks (in mark system)/ more Weighted grade points (WGP, in Grading System)/ Credit Grade Point Average in the second language/Common Course II.

Criteria for Computation of Index Score and Ranking on the basis of marks by converting CGPA obtained by the candidate to percentage of marks for admission to Post Graduate Programmes outside Kannur Ulniversity.

2.6 The formula

M= G x 25

(where **M** = Percentage of marks and **G** = Cumulative Grade Point Average)

shall be used for the conversion of Cumulative Grade Point Average (CGPA) to Percentage of marks of Core / Complemantary/ Common Courses while seeking admission to PG courses in institutions where the UG Examination is based on marks or the rank list of the admission is prepared on the basis of marks secured by the candidate.

Illustration(i): Suppose a candidate with CGPA 3.00 seeks admission to a PG programme outside Kannur University. His/ Her equivalent mark in percentage for the Programme is $3.00 \times 25 = 75$.

Illustration(ii) Suppose a candidate with following CGPA for Core and Complementary Courses seeks admission to P.G. programme on the basis of marks obtained in Main and Subsidiary subjects (Part III).

Course	Credit	CGPA	C.G.P = Credit x CGPA
Core	62	3.52	218.24
Complementary – I	8	3.12	24.96
Complementary – II	8	2.68	21.44
Total	78		264.64
CGPA for			264.64/78 =3.39
Core&Complementary			

Then the percentage of marks of the candidate for the Part (III) is 3.39x25=84.75

APPENDIX-1

1. Minimum requirements for admission to PG Degree Courses

M.A,.M.S.W,M.C.J.&M.Com Programmes

1. *M. A. English*: B.A English/ Functional English as Core Course/ Part III excluding subsidiaries with not less than 45% marks or equivalent GPA excluding subsidiaries/Complimentary Courses or B.A./B.Sc. with English as Common Course with not less than 45% marks or equivalent GPA in Common Course.

Weightage of 10% of marks or GPA shall be given to the candidates who have studied English as optional. A weightage of 5% shall be given to candidates who have studied Functional English.

Candidates those who have passed LRP Programmes like BBM, BBA, B.Com and B Sc. etc are not eligible for M A English Programme.

2. M. A. Malayalam: B.A with Malayalam as Core Course/ Part III excluding subsidiaries with not less than 45% marks or equivalent GPA excluding subsidiaries/Complimentary Courses.
B.A./ B.Sc. with Malayalam as Common Course with not less than 45% marks or equivalent GPA in Common Course/additional language.

Weightage of 10% of marks or GPA shall be given to the candidates who have studied Malayalam as Core Course.

Candidates those who have passed LRP Programmes like BBM, BBA, B.Com and B Sc. etc are not eligible for M. A Malayalam Programme.

3. *M. A. Hindi*: B.A with Hindi/ Functional Hindi as Core Course/ Part III excluding subsidiaries with not less than 45% marks or equivalent GPA excluding subsidiaries/Complimentary Courses.

B.A./B.Sc. with Hindi as Common Course with not less than 50% marks or equivalent GPA in Common Course/ additional language.

Weightage of 10% of marks or GPA shall be given to the candidates who have studied Hindi as Core Course. Weightage of 5% of marks or GPA shall be given to the candidates who have studied Functional Hindi as Core Course.

Candidates those who have passed LRP Programmes like BBM, BBA, B.Com and B Sc. etc are not eligible for M.A Hindi Programme.

4. M.A. Arabic: B.A with Arabic as Core Course/Part III Arabic excluding subsidiaries/Complimentary Course with not less than 45% marks or equivalent GPA excluding subsidiaries/Complimentary Courses.

B.A./B.Sc. with Arabic as Common Course/Part II Arabic with not less than 50% marks or equivalent GPA.

BA (Afzal-ul-ulama) Arabic [Oriental Title in Arabic] Examination of Kerala/MG/Calicut /Kannur University with 50% marks or equivalent GPA.

Weightage of 10% of marks or GPA shall be given to the candidates who have studied Arabic as Core Course.

Weightage of 10% of marks or GPA shall be given to the candidates who have studied Arabic and Islamic History (Double Main – Pattern II) having scored 50% or above or equivalent GPA in the concerned group.

5. M. A. Kannada: B.A with Kannada as Core Course/ Part III excluding subsidiaries with not less than 45% marks or equivalent GPA excluding subsidiaries/Complimentary Courses.
B.A./B.Sc. with Kannada as Common Course with not less than 50% marks or equivalent GPA in Common Course/ additional language.

Weightage of 10% of marks or GPA shall be given to the candidates who have studied Kannada as Core Course.

Candidates those who have passed LRP Programmes like BBM, BBA, B.Com and B Sc. etc are not eligible for M A Kannada Programme

6. M. A. History: B.A with History as Core Course/ Part III excluding subsidiaries with not less than 45% marks or equivalent GPA excluding subsidiaries/Complimentary Courses.

- 7. M. A. History& Heritage Studies: B.A with History as Core Course/ Part III excluding subsidiaries with not less than 45% marks or equivalent GPA excluding subsidiaries/Complimentary Courses.
- 8. M. A. Economics/ Applied Economics/ Development Economics: B.A with Economics as Core Course/ Part III excluding subsidiaries with not less than 45% marks or equivalent GPA excluding subsidiaries/Complimentary Courses.

B. Sc. Mathematics/ Statistics with 70% marks or equivalent GPA excluding Subsidiaries. Total No. of candidates admitted from B. Sc stream should not exceed 25% of the total strength.

9. *M. A. Philosophy*: B.A with Philosophy as Core Course/ Part III excluding subsidiaries with not less than 45% marks or equivalent GPA excluding subsidiaries/Complimentary Courses.

Any degree with Psychology as one of the subjects of study with not less than 45% marks or equivalent GPA excluding subsidiaries/Complimentary Courses.

10. *M. A. Politics*: B.A with Politics as Core Course/ Part III excluding subsidiaries with not less than 45% marks or equivalent GPA excluding subsidiaries/Complimentary Courses.

Any degree with not less than 45% marks or equivalent GPA excluding subsidiaries/Complimentary Courses.

- 11. M. A. Anthroplogy: Any degree with not less than 45% marks or equivalent GPA. Weightage of 2% and 5% shall be given to those who have studied Anthropology at +2 and the UG levels respectively.
- **12. M. A. Bharathanatyam:** Any Degree with not less than 45% marks or equivalent GPA for Part III/ Core and Complimentary Courses.
- 13. M. A. Music: admission will be given to candidates possessing the following qualification(s):For admission to M. A. Music, the prerequisite is a B. A. Degree in Music with a minimum of 50% marks in (Part III Main) excluding subsidiaries or equivalent GPA in Core Course.

In the absence of the candidates with Degree in Music, Candidates holding degree in any discipline other than Music with a minimum of 50% marks in (Part III Main) excluding subsidiaries or equivalent GPA in Core Course and having aptitude and training in Carnatic Music will also be considered for admission.

- **14. M. A. Rural and Tribal Sociology:** Graduates in any subject of recognized universities with 50% marks or its equivalent Grade in the qualifying examination are eligible for admission to the Course. Weightage of 10% and 5% of marks will be given to those who studied Sociology or Anthropology for the qualifying degrees as main or subsidiary subjects respectively.
- **15. MSW:** Any degree with not less than 45% for non science subjects and 50% for Science subjects marks or equivalent GPA Core Course/ Part III Subjects.

Weightage of 10% shall be given to the candidates who have passed BSW with 45% marks in Core /Part III excluding subsidiaries.

- 16. MCJ: Any degree with not less than 45% marks or equivalent GPA.
- **17. M.Com:** UG Degree in B Com/ BBA/ BBM/ BBS/ with not less than 45% marks in Part III or equivalent GPA for Core and Complementary Courses.

M.Sc. & M.C.A. Programmes

- **18.** *M. Sc. Mathematics*: B. Sc. Mathematics as Core Course/ Part III with not less than 50% marks or equivalent GPA excluding subsidiaries /Complimentary Courses.
- **19.** *M.Sc. Statistics*: B. Sc. Statistics as Core Course/ Part III excluding subsidiaries with not less than 50% marks or equivalent GPA excluding subsidiaries/Complimentary Courses.

Mathematics and Statistics (Double main) or B Sc main Mathematics with Statistics as one of the complimentary with not less than 55% marks or equivalent GPA.

50% of Total seats shall be reserved for B Sc Degree holders with Statistics Main or Core or Mathematics and Statistics (Double main).

- **20.** *M.Sc. Physics*: B. Sc. Physics as Core Course/ Part III excluding subsidiaries with not less than 50% marks or equivalent GPA excluding subsidiaries/Complimentary Courses.
- **21.** *M. Sc. Chemistry*: B. Sc. Chemistry as Core Course/ Part III excluding subsidiaries with not less than 50% marks or equivalent GPA excluding subsidiaries/Complimentary Courses.
- 22. M. Sc. Botany: B. Sc. Botany/ Plant Science/Life Science as Core Course/ Part III excluding subsidiaries with not less than 50% marks or equivalent GPA excluding subsidiaries/Complimentary Courses.

- 23. M. Sc. Zoology: B. Sc. Zoology/ Life Science as Core Course/ Part III excluding subsidiaries with not less than 50% marks or equivalent GPA excluding subsidiaries/Complimentary Courses.
- **24.** *M. Sc. Geology*: B. Sc. Geology as Core Course/ Part III excluding subsidiaries with not less than 50% marks or equivalent GPA excluding subsidiaries/Complimentary Courses.
- 25. M. Sc Microbiology M. Sc Biotechnology: Bachelors Degree in any of the subjects such as Biotechnology/ Chemistry/ Bio Chemistry/ Zoology/ Botany/ Plant Science/ Life Science/ Microbiology or any other subjects with microbiology/ biotechnology as one of the subjects of study at UG level with not less than 50% marks or equivalent GPA in Core Course/ Part III excluding Complimentary Courses / subsidiaries.
- 26. M. Sc Electronics: B. Sc. In following subjects with not less than 50% marks or equivalent GPA Core Course/ Part III excluding subsidiaries/Complimentary Courses. Electronics/ Physics/ Computer Science at degree level 50% of total seats shall be reserved for B Sc Degree holders with Electronics Main or Core Course.
- 27. M. Sc Computer Science: B. Sc. In following subjects with not less than 50% marks or equivalent GPA Core Course/ Part III excluding subsidiaries/Complimentary Courses. Computer Science/ Electronics/ Physics/ Statistics at degree level or any degree with Physics and Mathematics at HSE level.
- 28. M.C.A: UG Degree in following subjects with not less than 50% marks or equivalent GPA.B.Tech., BCA, B.Sc/ B.Com with Mathematics or statistics as Core or Complementary Courses/subsidiaries.
- 29. M. Sc Environmental Science: B.Sc. Degree or an equivalent examination in any of the subjects Botany/ Zoology/ Chemistry/ Physics/ Environmental Science/ Environmental Management/ Microbiology/ Biotechnology/ Biochemistry/ Agriculture/ Horticulture/ Forestry/ any branch of Life Science/ Geology/ Geography with not less than 50% marks or equivalent GPA in Core subject or an engineering degree in Civil/ Mechanical/ Chemical/ Environmental branch with an aggregate of 55% marks in the optional.
- **30. M. Sc Medical Biochemistry (3 Yrs):** Candidates seeking admission should have passed Bachelors degree (faculty of Science) in Chemistry or any branch of Chemistry with any of the biological Sciences as one of the subjects of study at Degree/Pre-degree/ Higher Secondary level or Biotechnology or any of the Biological Sciences like Biochemistry,

Microbiology, Biotechnology, Zoology, Botany etc with Chemistry/Biochemistry as one of the subjects of study at degree level securing not less than 60% marks or equivalent GPA in terms of marks secured in aggregate excluding languages/ Common Courses and Open Courses.

- **31. M. Sc Medical Microbiology (3 Yrs):** Candidates seeking admission should have passed Bachelors degree in any of the Biological Sciences like Microbiology, Biotechnology, Biochemistry, Zoology, Botany etc or Chemistry/Biochemistry with Biology as one of the subjects of study at Degree/Pre-Degree/ Higher Secondary level securing not less than 60% marks or equivalent GPA in terms of marks secured in aggregate excluding languages/Common Courses and Open Courses.
- **32. M. Sc Medical Biochemistry (2 Yrs):** Candidates seeking admission should have passed B. Sc Degree (4 Yrs) in Medical Biochemistry.
- **33. M. Sc Medical Microbiology (2 Yrs):** Candidates seeking admission should have passed B. Sc Degree (4 Yrs) in Medical Microbiology.
- **34. M. Sc Medical Laboratory Technology (2 Yrs):** Candidates seeking admission should have passed B Sc Degree (4 Years) in Medical Laboratory Technology. B. Sc M L T (3 Years) graduates with 10 years of experience in the subject in Government or Quasi Government institutions are also eligible.
- **35. M. Sc Molecular Biology:** Candidates with the degree of Bachelor of Science in any branch of Life Sciences (Zoology, Botany, Microbiology, Biotechnology, Bioinformatics, Genetics, Laboratory Technology or equivalent), Chemical, Medical, Veterinary and Agricultural Sciences from any recognized University, with not less than 50% marks in Part III or equivalent GPA in Core and Complementary Courses.
- **36. M.Sc. Wood Science and Technology**: Candidates with Bachelor Science Degree in Chemistry/ Chemical Sciences/ Physics/ Botany/ Plant Science/ Forestry/ Micro Biology/ Biotechnology/ Mathematics with at least 50% marks in the concerned optional subjects excluding Subsidiaries or equivalent GPA in Core Courses are eligible for admission to this course.
- 37. M. Sc Geography: Candidates with B.Sc/B.A Degree with minimum 50% marks under Part III (Main and subsidiaries together) or equivalent GPA in Core and Complementary Courses. Double main or triple main with Geography, as one of the main subjects will be considered

only in the absence of qualified candidate with single main. Blind/Deaf candidates are not eligible for admission to the course.

38. M. Sc Clinical and Counseling psychology: Admission is offered to students who had completed and passed degree in Psychology (3 years) from any Universities and minimum marks for eligibility is 50% in optional main or equivalent GPA for Core Course. A candidate having a degree in any subject is also eligible for admission. Minimum marks for eligibility is 50% in optional GPA for Core Course.

Relaxation

Usual relaxation of marks or GPA shall be given to eligible categories as per the following rules

- a. **SC/ST Category**: minimum Pass marks in the relevant subjects or part of subjects is required for admission to PG Degree Programme.
- b. **OBC Category**: a relaxation of 5% of marks in the concerned subjects or part of subjects from the prescribed minimum is allowed
- c. **OEC Category**: A relaxation of 5% marks in the qualifying examination from the prescribed minimum is allowed.

Sd/-REGISTRAR

APPENDIX- 2

Reservation Norms:

a) Government Colleges: Leaving the seats set apart for Persons With Disabilities 3% of total seats of all PG programmes, the remaining seats of each programme will be distributed as per the G.O (MS) No.107/08/H.Edn. dated 30.8.08.

SI. No.	Seat Reservation	% of Reservation	
Ι.	Open Quota (On the basis of merit)		50
11.	Socially and Educationally backward		
	(a) Ezhava (EZ)	8%	
	(b) Muslim (MU)	7%	20
	(c) Latin Catholic /SIUC (LC)	1%	
	(d) Other Backward Christian (BX)	1%	
	(e) Other Backward Hindu (BH)	3%	
III.	*Economically backward among for	ward communities	10
IV.	Scheduled Castes/ Scheduled Tribes		
	Scheduled Castes	15%	20
	Scheduled Tribes	05%	

* Under this category, candidates belonging to all those communities which do not enjoy communal reservation will only be eligible. Candidates who wish to avail reservation under this category will have to produce the Certificate that they come under the Below Poverty Line (BPL) category, from the Local Bodies concerned and Community Certificate from the Village Officer.

Note: (a) Thiyya and Billava will be considered as Ezhava Community for reservation.

- (b) For SEBC Candidates, annual family income should be below Rs. 4.5 Lakhs for getting the benefit of reservation.
- (c) The B.P.L. Certificate issued by the Village Officer will be considered as the Certificate of Economic Backwardness.

b) Aided Colleges: Leaving the seats set apart for Persons with disabilities 3% of total seats of all PG programmes, the remaining seats of each programme will be distributed as per the G.O (MS) No.107/08/H.Edn. dated 30.8.08 as per the existing pattern given below:

SI. No	Seat	Forward community	Backward community	Other
	Reservation	Colleges	Colleges	Colleges
Ι.	Open Quota	50 %	40 %	60 %
II.	Scheduled	15 %	15 %	15 %
	Caste	12 %	12 %	13 /0
III.	Scheduled	05 %	05 %	05 %
	Tribe	05 %	05 %	05 %
IV.	Community	10 %	20 %	Nil
	Quota	10 %	20 %	INII
۷.	Management	20 %	20 %	20 %
	Quota	20 /8	20 %	20 /0

Note: The seats under community quota in Aided Colleges will be filled by the concerned Management on the basis of merit and on the basis of community certificate issued by the Revenue Authorities/Parish Priest/ any other Competent Authority.

Sd/-REGISTRAR

Application Form Format

-----College

					Office U	se		
S.No.					Reg. No			
			Codes					
Application for Admission to M.Sc /M.A M.Com Programme for the academic year 2012-13					Reservation			
1.	Name with initials	(in block letters):						
2.	Expansion of initials:							
3.	Sex:	4. Nationality:	5. Dat	e of Birth:				
6.	Place of birth:	Taluk:	District:					
7.	Religion & Caste:	rital Status:						
9. 10.	Details of the guardian of the applicant Name: Occupation: Relationship : Whether literate: Yes / No. Address to which communications are to be sent							
	Present Address							
	Permanent Address							
	Land Phone with STD code: Mobile:							
11.	Details of institution which the applicant last studied:							
	Class: Year:							
	Name of the institution: University:							
12.	Number of chances (excluding betterment) the applicant has appeared for the qualifying examination:							
13.	Do you have an NCC certificate signed by the Director and issued by the directorate of NCC? If so give details (NCC- B/ NCC-C):							
14.	Do you have an NSS certificate signed by the Vice-Chancellor and issued by the University? If so, give details:							
15.	*Are you a physica	*Are you a physically handicapped person? If so, give the nature of handicap:						
	*Attested copies of certificates supporting the claim should be attached)							

16. Have you	represented any University	sity/state/Natio	n in any of the	e games/	sports items?	*If yes, gi	ve detail
	of the application and co Physical Education)	ppies of the certi	ficates suppor	ting the c	laim may be s	submitted	to the
17. *Do you i	require accommodation	in approved hos	tels?				
(* For girl	ls only)						
18. Details of	the qualifying examinat	ions:					
Reg. No.:	Mon		Year:				
19.Details of I	Marks obtained						
(I)For stu	dents with marks:						
]			Marks Awarded		Max. Marks		
	Part 1(English)						
	Part 2(Second Language	e)					
[Marks awarded		Max. Marks			
	Main :						
	Sub 1:						
·	Sub 2:						
		Total					
(ii)For stu	dents with Grade and Gl	PA					
[CGPA	Grade					
-	Details of Weight/Credit and Grade Points of Main and Subsidiary subjects /Core and Comp. Courses						
-			Weight/Crea (W/C)	lit SGP	A/CGPA	WXSGP (CxCGP	
-	Main/Core						
	Sub 1/Complementary-1						
-	Sub 2/Complementary-2 Total					*****	
-	Details of Weight /Credi	nts					
-	Details of Weight/Credit and Grade Poi Weight/C (WxC)				CGPA WXSC (CxCC		
ŀ	Part 1(English)/Comp.Course						
-	Part 2(Second						
	Language)/Comp.Cours	se-2					

DECLARATION

I hereby solemnly affirm that the information given above in the application are true to the best of my knowledge and belief.

Signature of the applicant

Place:

Date:

Signature of the parent/guardian

Initial Index (II)	
Grace Score (G)	
Bonus Score (B)	
Handicap Score (H)	
Final IndexFI (= II+G+B-H)	
Index Mark(in the case of Mark System)	
Remarks:	

Prepared by:

Checked by:

Admit

Admission No.:

Date of Admission:

PRINCIPAL

NB: An applicant who secures admission on the basis of wrong or false information supplied will forfeit the seat and will be removed from the rolls of the college. Applicant should have satisfied the eligibility criteria prescribed the university.
