



UNIVERSITY OF KERALA

Serial No. : 15 00 1665
Ref. No. EE II A : 14 13 5358 O



Thiruvananthapuram
Date : 26/11/2014

MEMORANDUM

M.Tech. Grade Card

Branch : **Civil Engineering**
Specialization : **Hydraulics Engineering**
Semester : **1**
Exam. Month & Year : **Mar 2014**
Name of Candidate : **SUJA S NAIR**

Exam. Code : **717 13 101**
Candidate Code : **13 400 016**

Subject Code	Subjects	Credit	Attendance	Grade
CMA 1001	Applied Mathematics	3	H	C
CHC 1001	Advanced Fluid Mechanics	3	H	C
CHC 1002	Free Surface Flow	3	H	C
CHC 1003	Engineering Hydrology	3	H	B
CHC 1004	Coastal Hydrodynamics	3	H	C
CHC 1005	Advanced Numerical Methods and Computational Hydrolics	3	H	D
CHC 1102	Seminar	2	H	A
CHC 1101	Hydraulics & Hydrologic Engineering Laboratory	1	H	A
	Total	21		
GPA : 7.28				

GPA - Grade Point Average

Prepared by :

Checked by :

Section Officer :

Controller of Examinations

Pass requirements given overleaf



UNIVERSITY OF KERALA

Serial No. : 15 00 6824
Ref. No. EE II A : 15 13 6693 O



Thiruvananthapuram
Date : 11/06/2015

MEMORANDUM

M.Tech. Grade Card

Branch : **Civil Engineering**
Specialization : **Hydraulics Engineering**
Semester : **2**
Exam. Month & Year : **Nov 2014**
Name of Candidate : **SUJA S NAIR**

Exam. Code : **717 13 201**
Candidate Code : **13 400 016**

Subject Code	Subjects	Credit	Attendance	Grade
CHC 2001	Hydraulic Structures	3	9	A
CHC 2002	Ground Water Systems	3	9	B
	Stream Elective I			
CHE 2002	River Engineering	3	H	A
	Stream Elective II			
CHE 2004	Soft Computing Techniques in Water Resources	3	9	C
	Department Elective			
CRD 2001	Geoinformatics in Civil Engineering	3	H	A
CCC 2000	Research Methodology	2	H	B
CHC 2101	Hydro-Informatics Lab	1	H	S
CHC 2102	Thesis Preliminary - Part I	2	H	S
CHC 2103	Seminar	2	H	S
	Total	22		

GPA : 8.72

GPA - Grade Point Average

Prepared by :

Checked by :

Section Officer :

Controller of Examinations

Ess requirements given overleaf

No. E. E. II B

Reg. No. 8025



Thiruvananthapuram,

31 JAN 2002

Dated 199

MEMORANDUM

The following marks were awarded to Shri / Smt. Sujia S. Nair
 at the VIII Semester (Final) Bachelor of Technology Degree Examination
 of Oct. 2001 199

Branch: Civil

Subject	Marks awarded	Minimum marks required for a pass		Maximum marks	
		Complete pass	Pass in individual subject		
A. Design & Drawing I	Written	71	40	40	100
	Sessional	44	—	—	50
	Total	115	—	75	150
B. Design & Drawing II	Written	52	40	40	100
	Sessional	41	—	—	50
	Total	93	—	75	150
C. Water Resources Engineering II	Written	43	40	40	100
	Sessional	48	—	—	50
	Total	91	—	75	150
D. Environmental Engineering II	Written	45	40	40	100
	Sessional	45	—	—	50
	Total	90	—	75	150
E. { Elective II Pavement Design	Written	57	40	40	100
	Sessional	40	—	—	50
	Total	97	—	75	150
F. Civil Engineering Lab.		129	—	75	150
G. Project and Project Seminar	Sessional	91	—	—	100
H. General Viva Voce		70	40	30	100
	Grand Total	776	550	—	1100
	Carry over marks I to VII Semesters	4845	—	—	6700
	Aggregate	5621	—	—	7800
	In words	Five Six Two One			

Pass Minimum

Complete Pass : 40% of Written for each Subject and 50% of overall aggregate.

Pass in individual Subject : 40% of Written and 50% of the total of each subject.

Marks entered by [Signature]

Marks checked by [Signature]

Section Officer [Signature]

Asst. Registrar [Signature]

[Signature]

Controller of Examinations

K. U. P. 465 / '97-'98 100 x 20 Bks.

Attested [Signature]
 31.10.2013
 P. VINODKUMAR
 Assistant Engineer
 Buildings Section, Anchal



Roll No.

UNIVERSITY OF KERALA

Serial No. 57

No E. E. II B



Thiruvananthapuram
Dated 24 JAN 2001

Reg. No. 7093

MEMORANDUM

The following marks were awarded to Shri/Smt. Suja S. Nain
at the Seventh Semester B. Tech. Degree Examination of Oct. 2000 199
Branch - Civil

Subjects	Marks awarded	Minimum marks required for a pass		Maximum marks
		Complete Pass	Pass in individual Subject	
A. Design of Structures II	Written	46	40	100
	Sessional	41	—	50
	Total	87	—	150
B. Structural Analysis III	Written	56	40	100
	Sessional	43	—	50
	Total	99	—	150
C. Transportation Engineering II	Written	58	40	100
	Sessional	46	—	50
	Total	104	—	150
D. Water Resources Engineering I	Written	69	40	100
	Sessional	47	—	50
	Total	116	—	150
E. Environmental Engineering I	Written	65	40	100
	Sessional	44	—	50
	Total	109	—	150
F. Elective I <i>Traffic Engineering.</i>	Written	61	40	100
	Sessional	43	—	50
	Total	104	—	150
G. Concrete Laboratory	Sessional	128	—	150
H. Project Design & Seminar	Sessional only	88	—	100
	Grand Total	835	575	1150
Grand Total in words		Eight Three Five		

Pass Minimum

Complete Pass: 40% of Written / Practical for each subject and 50% of overall aggregate.
Pass in individual Subject: 40% of Written / Practical and 50% of the total of each subject.



[Signature]
CONTROLLER OF EXAMINATIONS

[Signature]
31.10.2013
P. VINODKUMAR
Assistant Registrar
MWD Building, Thiruvananthapuram



UNIVERSITY OF KERALA



Book No. **1**

Serial No. **3**

Section: EE. II **B**

Thiruvananthapuram

Register No. **6096**

Dated **20 JUL 2000**

MEMORANDUM

The following marks were awarded to Sri/Smt. **Suja P. Nair**
 at the Sixth Semester B. Tech. Degree Examination of April/May 2000
 Branch - Civil Engineering ~~October/November~~

Subjects	Marks awarded	Minimum marks required for a pass		Maximum marks
		Complete Pass	Pass in individual subject	
A. Design of Structures I	Written	51	40	100
	Sessional	39	—	50
	Total	90	—	150
B. Transportation Engineering I	Written	53	40	100
	Sessional	41	—	50
	Total	94	—	150
C. Construction Management	Written	57	40	100
	Sessional	44	—	50
	Total	101	—	150
D. Geotechnical Engineering II	Written	40	40	100
	Sessional	36	—	50
	Total	76	—	150
E. Numerical Methods and Fortran Programming	Written	60	40	100
	Sessional	38	—	50
	Total	98	—	150
F. Habitat Engineering & Planning	Written	63	40	100
	Sessional	44	—	50
	Total	107	—	150
G. Soil Mechanics Lab.	Practical	113	—	150
	Grand Total	679	525	1650
Grand Total in words		Six Seven Nine		

Pass Minimum : Complete pass : 40% of Written for each subject and 50% of overall aggregate.
 Pass in individual subject : 40% of Written and 50% of the total of each subject.

Prepared by _____
 Checked by _____
 Section Officer _____
 Asst. Registrar _____

 Controller of Examinations

K. U. P. 292/2000-01 100 x 10 Bks.



31-10-2013
P. VINODKUMAR
 Assistant Engineer
 PWD Buildings Section, Anchal



UNIVERSITY OF KERALA



Book No. 5

E. E. II. B

Register No. 5068

Serial No. 50

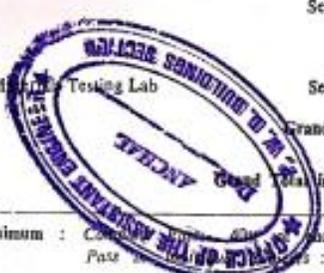
Thiruvananthapuram,
Dated 20 JUL 2000

MEMORANDUM

The following marks were awarded to Sri / Smt. Suja S. Nair
at the Fifth Semester B. Tech Degree Examination of May 2000 199.

Branch : Civil

Subjects	Marks awarded	Minimum marks required for a pass		Maximum marks
		Complete Pass	Pass in individual subjects	
A. Mathematics IV	Written	63	40	100
	Sessional	46	—	50
	Total	109	—	75
B. Structural Analysis II	Written	47	40	100
	Sessional	47	—	50
	Total	94	—	75
C. Engineering Geology	Written	—	40	100
	Sessional	—	—	50
	Total	—	—	75
D. Concrete Technology & Advanced Construction	Written	—	40	100
	Sessional	—	—	50
	Total	—	—	75
E. Geotechnical Engg. I	Written	—	40	100
	Sessional	—	—	50
	Total	—	—	75
F. Quantity Surveying & Valuation	Written	—	40	100
	Sessional	—	—	50
	Total	—	—	75
G. Material Testing Lab	Sessional	—	—	150
	Grand Total		525	1050
	Grand Total in words			



Pass Minimum : Candidates must secure 40% of marks in each subject and 50% of overall aggregate
Pass in Sessional : 40% of each written paper and 50% of the total of each subject.

Marks entered by [Signature]
Marks checked by [Signature]
Section Officer [Signature]
Asst. Registrar [Signature]

K. U. P. 13/99-2000 100 x 20 bks.

Attested
[Signature]

51-10-2013

[Signature]
CONTROLLER OF EXAMINATIONS

P. VINODKUMAR
Assistant Engineer
Anchal Section, Anchal

Book No.

2

UNIVERSITY OF KERALA

Serial No.

7

E. E. II

Register Number 4105



Thiruvananthapuram.

Dated 25 SEP 1999

MEMORANDUM

The following marks were awarded to Sri / Smt. Suja S. Nair
at the Fourth Semester B. Tech. Degree Examination of April 1999.
Branch: Civil

Subjects	Marks awarded	Minimum marks required for a pass		Maximum marks	
		Complete Pass	Pass in individual subjects		
A. Mathematics III	Written	95	40	40	100
	Sessional	45	—	—	50
	Total	140	—	75	150
B. Structural Analysis I	Written	62	40	40	100
	Sessional	45	—	—	50
	Total	107	—	75	150
C. Fluid Mechanics II	Written	83	40	40	100
	Sessional	47	—	—	50
	Total	130	—	75	150
D. Building Drawing	Written	77	40	40	100
	Sessional	42	—	—	50
	Total	119	—	75	150
E. Surveying III	Written	62	40	40	100
	Sessional	44	—	—	50
	Total	106	—	75	150
F. Surveying Practical II	Sessional	121	—	75	150
G. Fluid Mechanics Lab.	Sessional	117	—	75	150
Grand Total		840	525		1050
Grand total in words		Eight Four Zero			

Pass Minimum: Complete Pass: 40% of each subject and 50% of overall aggregate.

Pass in individual subjects: 40% of each written paper and 50% of the total of each subject.

Marks entered by [Signature]Marks checked [Signature]Section Officer [Signature]Assistant Registrar [Signature]

[Signature]
CONTROLLER OF EXAMINATIONS

K. U. P. 14 / '99-2000 100 x 20 bks.



[Signature]
31.10.2013
P. VINODKUMAR
Assistant Engineer
P.W.D. Buildings Section, Anchal



UNIVERSITY OF KERALA

Serial No. 34

No. EE II B



Thiruvananthapuram,

Register No. 3104

Dated 22 FEB 1999

MEMORANDUM

The following marks were awarded to Sri/Smt Swja S. Nair at the Third Semester B. Tech. Degree Examination of April/May 1998,
Branch: CIVIL
October/November

Subjects	Marks awarded	Minimum marks required for a pass		Maximum Marks	
		Complete pass	Pass in individual Subject		
A. Mathematics II	Written	65	40	100	
	Sessional	47	—	50	
	Total	112	75	150	
B. Mechanics of Solids	Written	51	40	100	
	Sessional	45	—	50	
	Total	96	75	150	
C. Fluid Mechanics I	Written	82	40	100	
	Sessional	42	—	50	
	Total	124	75	150	
D. Surveying II	Written	58	40	100	
	Sessional	44	—	50	
	Total	102	75	150	
E. Basic Electrical & Electronics Engg.	Written	44	40	100	
	Sessional	38	—	50	
	Total	82	75	150	
F. Building Construction & Drawing	Written	65	40	100	
	Sessional	41	—	50	
	Total	106	75	150	
G. Surveying Practical I	Sessional	115	75	150	
	Grand Total	737	525	1050	
Grand Total in words		Seven Three Seven			

Pass Minimums

Complete Pass: 40% of written for each subject and 50% of overall aggregate.
Pass in individual Subject: 40% of Written and 50% of the total of each subject.

Marks entered by [Signature]
Marks checked by [Signature]
Section Officer [Signature]
Assistant Registrar [Signature]

[Signature]
Controller of Examinations

K. U. P. 131/98-'99



[Signature]
31-10-2013

P. VINODKUMAR
Assistant Engineer
Buildings Section, Anchad

Book No. 11

UNIVERSITY OF KERALA

Serial No. 41

Section E. E. II A/B/C/D

Thiruvananthapuram
Dated 12 AUG 1998

Reg. No. 1099

MEMOENDUM

The following marks were awarded to Shri/Smt. Suja. S. Nair
at the Combined First & Second Semester B. Tech. Degree Examination of May 1998.
Branch: Civil/Mechanical/Chemical/Production/Electrical & Electronics/Electronics & Communication/Industrial/Applied Electronics and Instrumentation/Computer Science and Engineering

Subjects	Marks awarded	Minimum marks required for a pass		Maximum marks
		Complete pass	Pass in individual subject	
A. Mathematics I	Written	86	40	100
	Sessional	48	-	50
	Total	134	-	150
B. Applied Physics	Written	75	40	100
	Sessional	35	-	50
	Total	110	-	150
C. Engineering Chemistry	Written	62	40	100
	Sessional	42	-	50
	Total	104	-	150
D. Engineering Mechanics	Written	69	40	100
	Sessional	45	-	50
	Total	134	-	150
E. Engineering Graphics	Written	72	40	100
	Sessional	44	-	50
	Total	116	-	150
F. Humanities	Written	50	40	100
	Sessional	41	-	50
	Total	91	-	150
G. Introduction to Computer Science	Written	56	40	100
	Sessional	42	-	50
	Total	98	-	150
H. Surveying I (C) Basic Electrical Engineering (E) Elements of Electronics (T A) Heat Engineering (H) Applied Thermodynamics (M N P) Basic Electronics (R)	Written	73	40	100
	Sessional	44	-	50
	Total	117	-	150
I. Engineering Workshops	Sessional	134	-	150
	Grand Total	1038	675	1350
Grand Total in words		One Zero Three Eight		

Pass Minimum

Complete pass: 40% of Written/Practical for each subject and 50% of overall aggregate.

Pass in individual subject: 40% of Written/Practical and 50% of the total of each subject.

Marks entered by

Marks checked by

Section Officer

Assistant Registrar

K. U. P. 302/97-98 100 x 100 bits.



Attested

P. VINOODHARAN
Assistant Engineer
Buildings Section, Anchal