3.4.1

NATIONAL SANSKRIT UNIVERSITY:TIRUPATI
A Central University established by an act of parliament

Confidential Report

As per the approval of Hon'ble V.C., The Institutional Academic Integrity Panel (IAIP) met on 08-03-2121 in the chamber of C.E the following members were present to examine Integrity in the aspect of content Plagiarism.

1. **Prof.K.Vishwanath**   Chairman
   Professor, Nyaya Department,
   National Sanskrit.University,
   Tirupati

2. **Prof.Prahlad R. Joshi**   Member
   Professor&Dean,Dept.of Education,
   Director,IQAC, National Sanskrit.University,
   Tirupati

3. **Prof.K.Prathap**   Member
   Retd.Professor, Dept.of.Sanskrit
   S.V.University.Tirupati

4. **Dr. B.Chandrashekhar**   Member
   Associate Professor, Dept. of Computer Science
   ICTRC incahrge
   National Sanskrit.University

In this meeting C.E has brifed the committee about the procedure signification(IAIP).

                                                                            Signature

Prof.K.Prathap

Prof.Prahlad R. Joshi

Dr. B.Chandrashekhar

Prof.K.Vishwanath

08-03-2021

3.4.1

RASHTRIYA SANSKRIT VIDYAPEETHA

(DEEMED TO BE UNIVERSITY : ESTABLISHED UNDER SECTION 3 OF UGC ACT, 1956)
(GRADED BY UGC AS CATEGORY - I DEEMED TO BE UNIVERSITY)
(RE-ACCREDITED WITH 3.71 OUT OF 4 SCALE CGPA BY NAAC (CYCLE-2))

TIRUPATI – 517 507.

AGENDA FOR THE

XXXIV MEETING OF THE

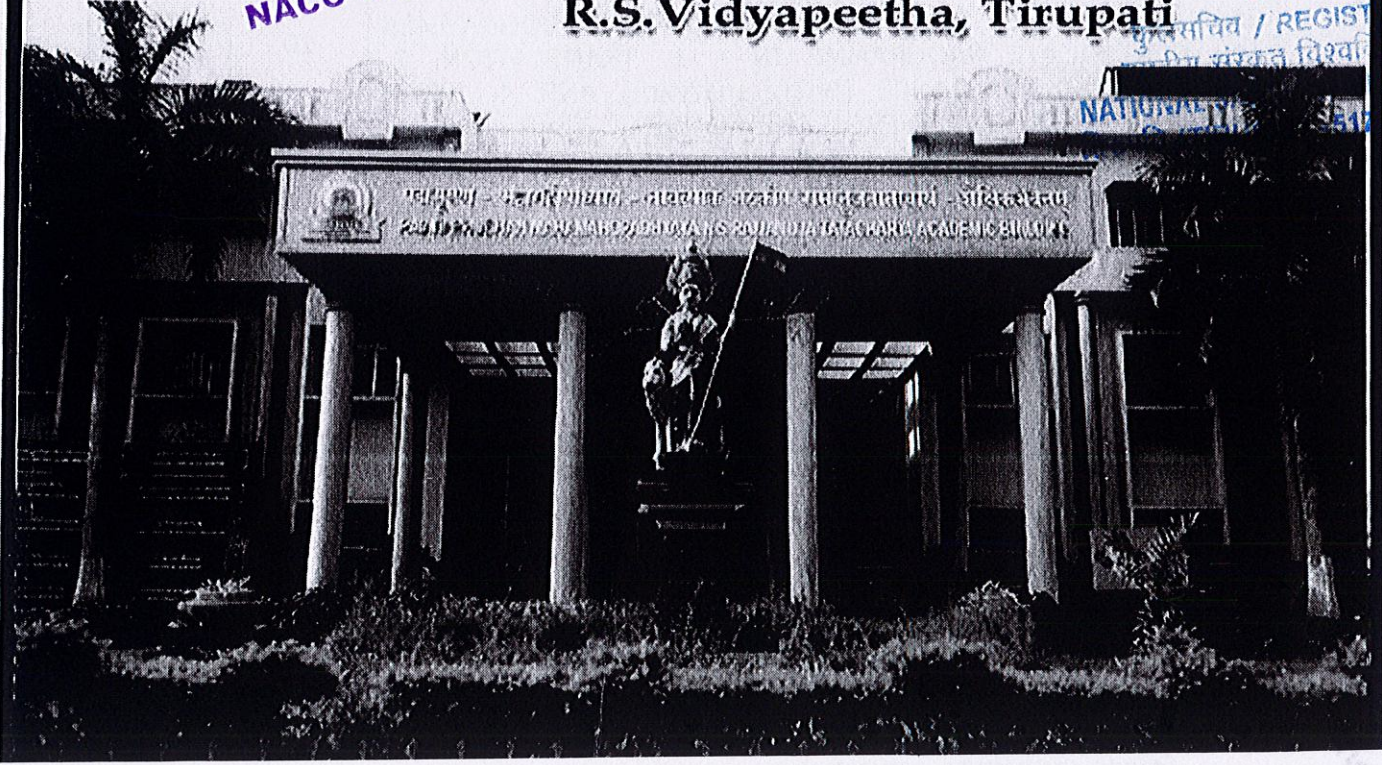# VIDWAT PARISHAD

DATE : 27th January, 2020 (Monday)

TIME : 11.00 A.M.

VENUE : Councils' Meeting Hall,
R.S.Vidyapeetha, Tirupati

RASHTRIYA SANSKRIT VIDYAPEETHA, TIRUPATI
(Deemed to be University estd. u/s 3 of UGC Act, 1956)

XXXIV MEETING OF THE VIDWAT PARISHAD TO BE HELD ON 27-01-2020 AT 11:00 A.M. IN THE COUNCIL'S MEETING HALL, ADMINISTRATIVE BUILDING, RASHTRIYA SANSKRIT VIDYAPEETHA, TIRUPATI.

ITEM NO.	AGENDA	Agenda PG.No.	Annex. Pg.No.
34.01	CONFIRMATION OF THE MINUTES OF THE 33RD MEETING OF THE VIDWAT PARISHAD HELD ON 22-08-2019	4	Annex-1 25-36
34.02	ACTION TAKEN REPORT ON THE MINUTES OF THE 33RD MEETING OF THE VIDWAT PARISHAD HELD ON 22-08-2019	5	Annex-2 37-44
34.03	REPORTING ABOUT THE RECENT 34 APPOINTMENTS IN THE TEACHING FACULTY BY THE R.S.VIDYAPEETHA IN VARIOUS DEPARTMENTS MADE DURING THE MONTH OF SEPTEMBER, 2019.	6	Annex-3 45-46
34.04	TO CONSIDER AND APPROVE THE RECOMMENDATIONS OF THE HIGH POWER COMMITTEE FOR THE CONFERMENT OF HONORIS CAUSA AWARDS OF THE R.S.VIDYAPEETHA, TIRUPATI	7	Annex-4 47
34.05	TO CONSIDER AND RATIFY (APPROVE) THE RECOMMENDATIONS OF 3RD DEANS' COUNCIL VIDE ITEM NO.1 DATED 24-10-2019 PERTAINING TO INTRODUCTION OF NEW CERTIFICATE POGRAMMES IN – (1) TRANSLATION, 2. MUSIC (VOCAL), 3. DANCE (Bharatanatyam) and 4. SITAR FROM THE ACADEMIC YEAR 2019-20.	8	Annex-5 48-49
34.06	TO CONSIDER AND APPROVE THE RECOMMENDATIONS OF 4TH DEANS' COUNCIL VIDE ITEM NO.3 DATED 29-11-2019 WITH REGARD TO BOARD OF STUDIES MEETING FOR THE DEPT. OF TRANSLATION AND DEPT. OF PERFORMING ARTS FOR THE FOLLOWING PROGRAMMES TRANSLATION, 2. MUSIC (Vocal), 3. DANCE (Bharatanatyam) AND 4. SITAR.	9	Annex-6 50 & 51
34.07	TO CONSIDER AND APPROVE THE RECOMMENDATIONS OF THE 4TH DEANS' COUNCIL WITH REGARD TO THE FIXATION OF EXAMINATIION FEE FOR THE NEW ACADEMIC PROGRAMMES I.e., CERTIFICATE PROGRAMME IN – 1. TRANSLATION, 2. MUSIC (Vocal), 3. DANCE (Bharatanatyam) AND 4. SITAR WHICH ARE INTRODUCED FROM THE ACADEMIC YEAR 2019-20.	10	Annex-6 50 & 51
34.08	TO CONSIDER AND APPROVE THE RECOMMENDATIONS OF 3RD DEANS' COUNCIL VIDE ITEM NO.2 DATED 24-10-2019 PERTAINING TO MEMORANDUM OF UNDERSTANDING WITH BHAKTI VEDANTA RESEARCH CENTRE, KOLKATA, WEST BENGAL.	11	Annex-5 48 – 49
34.09	TO CONSIDER AND APPROVE THE RECOMMENDATIONS OF 4TH DEANS' COUNCIL VIDE ITEM NO.1 DATED 29-11-2019 WITH REGARD TO THE PASS PERCENTAGE FOR ALL P.G. PROGRAMMES OF R.S.VIDYAPEETHA AS 40%.	12	Annex-6 50 – 51
34.10	TO CONSIDER AND APPROVE THE RECOMMENDATIONS OF 4TH DEANS' COUNCIL VIDE ITEM NO.2 DATED 29-11-2019 WITH	13	Annex-6 50 – 51

1

	REGARD TO WAIVING OF EXAMINATION FEE FOR ALL UG AND PG PROGRAMMES OF THE VIDYAPEETHA TO SC/ST CANDIDATES AS PER THE RECOMMENDATIONS OF THE CENTRAL SC/ST COMMISSION.		
34.11	TO CONSIDER AND APPROVE THE RECOMMENDATIONS OF THE 4TH DEANS' COUNCIL ITEM NO.4 DATED 29-11-2019 WITH REGARD TO NEW ENDOWMENT GOLD MEDAL INSTITUTED BY PROF. SALAKA RAGHUNATHA SARMA WITH A CORPUS FUND OF RS.1,00,000/- (FROM ACCRUED INTEREST) AND IT IS TO BE AWARDED TO THE TOPPER IN THE BRANCH OF VYAKARANA SASTRA AT POST GRADUATE LEVEL (i.e.,Acharya) FROM THE ACADEMIC YEAR 2019-20 ONWARDS.	14	Annex-6 50 – 51
34.12	TO CONSIDER AND APPROVE THE RECOMMENDATIONS OF THE 5TH DEANS' COUNCIL ITEM NO.01 DATED 23-01-2020 FOR (i) AWARD OF GOLD MEDALS/ ENDOWMENT PRIZE (GOLD MEDAL/CASH PRIZE) TO THE RANK HOLDERS FOR THE ACADEMIC YEAR 2018-19 OF THE VIDYAPEETHA DURING 23RD CONVOCATION TO BE HELD ON 2ND FEBRUARY, 2020. (ii) AWARD OF DEGREES TO THE STUDENTS DURING THE 23RD CONVOCATION FOR ACADEMIC YEAR 2018-19.	15	Annex-7 52 – 59 Annex-8 60 – 86 Annex-9 87 – 89
34.13	TO CONSIDER AND APPROVE THE RECOMMENDATIONS OF 5TH DEANS' COUNCIL VIDE ITEM NO.02 DATED 23-01-2020 PERTAINING TO ACADEMIC CALENDAR FOR THE ACADEMIC YEAR 2020-21.	16	Annex-9 87 – 89 Anex-10 90 –93
34.14	TO CONSIDER AND APPROVE THE RECOMMENDATIONS OF 5TH DEANS' COUNCIL VIDE ITEM NO.03 DATED 23-01-2020 PERTAINING TO MODIFIED COMPREHENSIVE RULES OF EXAMINATIONS - 2019 OF R.S.VIDYAPEETHA, TIRUPATI.	17	Anex-11 94 – 155
34.15	TO CONSIDER AND APPROVE THE RECOMMENDATIONS OF THE 5TH DEANS' COUNCIL VIDE ITEM NO.04 DATED 23-01-2020 WITH REGARD TO ADOPTION OF SEMESTER SYSTEM FOR ALL OPEN AND DISTANCE LEARNING (ODL) PROGRAMMES OF THE VIDYAPEETHA FROM THE ACADEMIC YEAR 2020-21	18	Anex-12 156
34.16	TO CONSIDER AND APPROVE THE RECOMMENDATIONS OF THE 5TH DEANS' COUNCIL VIDE ITEM NO.05 DATED 23-01-2020 WITH REGARD TO INTRODUCTION OF TWO CREDIT COURSES FOR AWARENESS ABOUT PUBLICATION ETHICS AND PUBLICATION MISCONDUCTS ENTITLED "RESEARCH AND PUBLICATION ETHICS (RPE)" IN THE VIDYAVARIDHI PROGRAMME.	19	Anex-13 157-160
34.17	TO CONSIDER AND APPROVE THE RECOMMENDATIONS OF THE 5TH DEANS' COUNCIL VIDE ITEM NO.06 DATED 23-01-2020 WITH REGARD TO DISCARDING OF COMMON ENTRANCE TEST FOR SIKSHA ACHARYA (M.Ed.) PROGRAMME FROM THE ACADEMIC YEAR 2020-2021.	20	Annex-9 87 – 89
34.18	TO CONSIDER AND APPROVE THE RECOMMENDATIONS OF THE 5TH DEANS' COUNCIL VIDE ITEM NO.07 DATED 23-01-2020 WITH REGARD TO EXCLUSION OF PARTICIPATION OF RESEARCH AND PUBLICATION DEPT. IN THE RESEARCH	21	Annex-9 87 – 89

	PROGRAMMES (VISISTACHARYA & VIDYAVARIDHI) OF ANY OF THE OTHER DEPARTMENTS OF VIDYAPEETHA FROM THE ACADEMIC YEAR 2020-2021.		
34.19	TO CONSIDER AND RATIFY THE RECOMMENDATIONS OF THE 5TH DEANS' COUNCIL VIDE ITEM NO.08 DATED 23-01-2020 WITH REGARD TO THE NOMINATION OF OFFICERS OF DIRECTORATE OF DISTANCE EDUCTION (DDE) VIZ., DIRECTOR AND JOINT DIRECTOR FOR THE SMOOTH CONDUCT OF DDE ACTIVITIES.	22	Annex-9 87 – 89
34.20	TO CONSIDER AND APPROVE THE RECOMMENDATIONS OF THE 5TH DEANS' COUNCIL VIDE ITEM NO.09 DATED 23-01-2020 WITH REGARD TO COLLECTION OF SPORTS FEE TO ALL THE PROGRAMMES OF THE VIDYAPEETHA AT THE TIME OF ADMISSIION.	23	Annex-9 87 – 89
34.21	ANY ITEM WITH THE PERMISSION OF THE CHAIR.	24	

CHAIRMAN
NACC SSR & DVV

CTC

कुलसचिव / REGISTRAR
राष्ट्रीय संस्कृत विश्वविद्यालय
NATIONAL SANSKRIT UNIVERSITY
तिरुपति / TIRUPATI -517 507,(A.P.)

ITEM NO.34.16

TO CONSIDER AND APPROVE THE RECOMMENDATIONS OF THE 5TH DEANS' COUNCIL VIDE ITEM NO.05 DATED 23-01-2020 WITH REGARD TO INTRODUCTION OF TWO CREDIT COURSES FOR AWARENESS ABOUT PUBLICATION ETHICS AND PUBLICATION MISCONDUCTS ENTITLED "RESEARCH AND PUBLICATION ETHICS (RPE)" IN THE VIDYAVARIDHI PROGRAMME.

I, Prof. Pralhad R. Joshi, Dean, Faculty of Education propose to move that the Academic Council may consider and approve the recommendations of 5th Deans' Council vide Item no.05 dated 23-01-2020 with regard to introduction of two credit courses for awareness about publication ethics and publication misconducts entitled "Research and Publication Ethics (RPE)" in the Vidyavaridhi programme and it will be implemented from the forthcoming academic session i.e., 2020-2021.
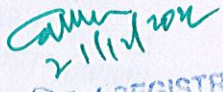
The Vidyapeetha has received a letter from Secretary, UGC through e-mail D.O.No.F.1-1/2018 (Journal/CARE) dated December, 2019 stating that two Credit Courses for awareness about publication ethics and publication misconducts entitled "Research and Publication Ethics (RPE)" to be made compulsory for all Ph.D. students for pre-registration course work.

(Enclosed the letter received from UGC & syllabus as Annexure-13 vide page no. 157-160)

The Item is placed before the Hon'ble members of the Vidwat Parishad for its consideration and approval.

CHAIRMAN
NACC SSR & DVV

19

CTC

कुलसचिव / REGISTRAR
राष्ट्रीय संस्कृत विश्वविद्यालय
NATIONAL SANSKRIT UNIVERSITY
विश्वविद्यालय / TIRUPATI -517 507,(A.P.)

विश्वविद्यालय अनुदान आयोग
University Grants Commission
(मानव संसाधन विकास मंत्रालय, भारत सरकार)
(Ministry of Human Resource Development, Govt. of India)

बहादुरशाह जफर मार्ग, नई दिल्ली-110002
Bahadur Shah Zafar Marg, New Delhi-110002

Ph :. 011-23236288/23239337
Fax : 011-2323 8858
E-mail : secy.ugc@nic.in

ज्ञान-विज्ञान विमुक्तये

प्रो. रजनीश जैन
सचिव
Prof. Rajnish Jain
Secretary

D.O.No.F.1-1/2018(Journal/CARE)

December, 2019

Respected Sir/Madam,

University Grants Commission in its 543rd meeting held on 9th August, 2019 approved two Credit Courses for awareness about publication ethics and publication misconducts entitled **"Research and Publication Ethics (RPE)"** to be made compulsory for all Ph.D. students for pre-registration course work **(attached as Annexure).**

In view of the above, you are requested to ensure that the above two Credit courses may be made compulsory for all Ph.D. students for pre-registration course work undertaken in your University from the forthcoming academic session.

With regards,

Yours sincerely,

(Rajnish Jain)

<u>TO THE VICE-CHANCELLORS OF ALL UNIVERSITIES</u>

CHAIRMAN
NACC SSR & DVV

CTC

कुलसचिव / REGISTRAR
राष्ट्रीय संस्कृत विश्वविद्यालय
NATIONAL SANSKRIT UNIVERSITY
तिरुपति / TIRUPATI -517 507,(A.P.)

157

Course Title:

- **Research and Publication Ethics (RPE)**-Course for awareness about the publication ethics and publication misconducts.

Course Level:

- 2 Credit course (30 hrs.)

Eligibility:

- M.Phil., Ph.D. students and interested faculty members (It will be made available to post graduate students at later date)

Fees:

- As per University Rules

Faculty:

- Interdisciplinary Studies

Qualifications of faculty members of the course:

- Ph.D. in relevant subject areas having more than 10 years' of teaching experience

About the course

Course Code: CPE- RPE

Overview

- This course has total 6 units focusing on basics of philosophy of science and ethics, research integrity, publication ethics. Hands-on-sessions are designed to identify research misconduct and predatory publications. Indexing and citation databases, open access publications, research metrics (citations, h-index, Impact Factor, etc.) and plagiarism tools will be introduced in this course.
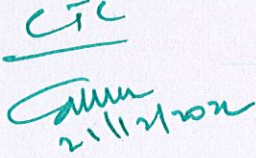
Pedagogy:

- Class room teaching, guest lectures, group discussions, and practical sessions.

Evaluation

- Continuous assessment will be done through tutorials, assignments, quizzes, and group discussions. Weightage will be given for active participation. Final written examination will be conducted at the end of the course.

CHAIRMAN
NACC SSR & DVV

CTC

21/12/2022

158

कुलसचिव / REGISTRAR
राष्ट्रीय संस्कृत विश्वविद्यालय
NATIONAL SANSKRIT UNIVERSITY
तिरुपति / TIRUPATI -517 507,(A.P.)

Course structure

- The course comprises of six modules listed in table below. Each module has 4-5 units.

Modules	Unit title	Teaching hours
Theory		
RPE 01	Philosophy and Ethics	4
RPE 02	Scientific Conduct	4
RPE 03	Publication Ethics	7
Practice		
RPE 04	Open Access Publishing	4
RPE 05	Publication Misconduct	4
RPE 06	Databases and Research Metrics	7
	Total	30

Syllabus in detail

THEORY

- ### RPE 01: PHILOSOPHY AND ETHICS (3 hrs.)

  1. Introduction to philosophy: definition, nature and scope, concept, branches
  2. Ethics: definition, moral philosophy, nature of moral judgements and reactions

- ### RPE 02: SCIENTIFICCONDUCT (5hrs.)

  1. Ethics with respect to science and research
  2. Intellectual honesty and research integrity
  3. Scientific misconducts: Falsification, Fabrication, and Plagiarism (FFP)
  4. Redundant publications: duplicate and overlapping publications, salami slicing
  5. Selective reporting and misrepresentation of data

- ### RPE 03: PUBLICATION ETHICS (7 hrs.)

  1. Publication ethics: definition, introduction and importance
  2. Best practices / standards setting initiatives and guidelines: COPE, WAME, etc.
  3. Conflicts of interest
  4. Publication misconduct: definition, concept, problems that lead to unethical behavior and vice versa, types
  5. Violation of publication ethics, authorship and contributorship
  6. Identification of publication misconduct, complaints and appeals
  7. Predatory publishers and journals

PRACTICE

- ### RPE 04: OPEN ACCESS PUBLISHING(4 hrs.)

  1. Open access publications and initiatives

159

2. SHERPA/RoMEO online resource to check publisher copyright & self-archiving policies
3. Software tool to identify predatory publications developed by SPPU
4. Journal finder / journal suggestion tools viz. JANE, Elsevier Journal Finder, Springer Journal Suggester, etc.

- **RPE 05: PUBLICATION MISCONDUCT (4hrs.)**

  ### A. Group Discussions (2 hrs.)

  1. Subject specific ethical issues, FFP, authorship
  2. Conflicts of interest
  3. Complaints and appeals: examples and fraud from India and abroad

  ### B. Software tools (2 hrs.)

  Use of plagiarism software like Turnitin, Urkund and other open source software tools

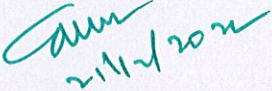- **RPE 06: DATABASES AND RESEARCH METRICS (7hrs.)**

  ### A. Databases (4 hrs.)
  1. Indexing databases
  2. Citation databases: Web of Science, Scopus, etc.

  ### B. Research Metrics (3 hrs.)
  1. Impact Factor of journal as per Journal Citation Report, SNIP, SJR, IPP, Cite Score
  2. Metrics: h-index, g index, i10 index, altmetrics

****

CHAIRMAN
NACC SSR & DVV

C5C

कुलसचिव / REGISTRAR
राष्ट्रीय संस्कृत विश्वविद्यालय
NATIONAL SANSKRIT UNIVERSITY
तिरुपति / TIRUPATI -517 507,(A.P.)

अध्ययनमण्डलेनानुमोदितः

विद्यावारिधि(पीहेच्.डी.)-

षाण्मासिकः पाठ्यक्रमः

SYLLABUS of
Vidyavaridhi/Ph.D. Course Work
for a semester

[Total 18 Weeks : 12 Credits ; 216 Hours]

Approved by Board of Studies in the meeting held on 15th September 2020
as per provisions in UGC
(Minimum Standards and Procedure for
Award of M.Phil./Ph.D. Degrees) Regulations, 2018

Syllabus w.e.f. Academic Year 2020-21

अनुसन्धानप्रकाशनविभागः

राष्ट्रियसंस्कृतविश्वविद्यालयः

तिरुपतिः - 517507, (आ.प्र.)

September, 2020

विद्यावारिधि(पीहेच्.डी)षाण्मासिकः पाठ्यक्रमः
(Vidyavaridhi Course Work Syllabus, Dated 15.09.2020)

General Regulations of the Course :

1. The Vidyavaridhi/PhD Course is applicable to those scholars who completed the Acharya/M.A/P.G with M.Phil. Course and admitted into Vidyavaridhi (Ph.D.) course in Vidyapeetha from 2020 onwards.

2. The duration of the course is for 18 weeks/ one semester/six months. The Vidyapeetha may conduct the course twice in a year i.e. one from July to December, and the other one from January to June subject to orders.

3. A scholar is required to attend only one course and obtain a Vidyavaridhi/Ph.D. Course Grade Card/Completion Certificate from the Controller of Examinations. The second session i.e. from January to June, is ordinarily meant for part time research scholars. However, the regular research scholars can also utilize this session provided he/she has not attended nor qualified in the earlier one.

4. The Vidyavaridhi/Ph.D. Course is compulsory for all students with PG Degree.

5. The M.Phil degree holders M.Phil first Semester Examination is treated as Vidyavaridhi Course work as per the clause 7.6 of University Grants Commission (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degrees) Regulations, 2016 and such M.Phil degree holders will be exempted from course work. There is also a provision to give Vidyavaridhi/Ph.D. Course Work Certificate (without grade), as per practice in the Vidyapeetha on considering the papers qualified in the M.Phil degree, for which a separate application is prescribed.

6. If M.Phil degree holders need Course Work Certificate with grade, they must have 10 percent of attendance in each paper of Ph.D. course, attend computer practical, Survey/Review of the published research in the relevant field, seminar and assignment requirements as per the instructions of the HoD and course teachers and can apply for Vidyavaridhi/Ph.D. Course Examination to be notified by the CE and appear in Vidyavaridhi/Ph.D. Course work examination.

General Guidelines on Syllabus, Credit Requirements, Evaluation etc.

7. As per the UGC (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degrees) Regulations, 2016 clause no.7, the syllabus for Vidyavaridhi/Ph.D. Course work for one Semester with credit hour etc requirement is framed as hereunder in consultation with BoS/Experts.

CHAIRMAN
NACC SSR & DVV

CTC

2

कुलसचिव / REGISTRAR
राष्ट्रीय संस्कृत विश्वविद्यालय
NATIONAL SANSKRIT UNIVERSITY
तिरुपति /TIRUPATI -517 507,(A.P.)

8. The medium of instruction for Vidyavaridhi/Ph.D. Course will be Sanskrit.

9. There will be **Three papers** in the course of study, **each carrying 100 marks**/ each paper will have 4 periods per week.

10. Each paper is for 4 credits and must have 72 hours of curriculum transaction in class room etc. Over all, the course will have 12 credits and over all there will be 216 hours of study/research preparation.

   a) The First Paper, Part-A is on Research Methodology for 60 marks, (45 marks for Semester end final written examination and 15 marks for internal assessment); Part-B is Survey/Review of the Published Research Papers and Theses in the Relevant Field for 40 marks (30 marks for Semester end final written examination and 10 marks for internal assessment).

   b) The second paper part (a) is on Sanskrit Language Skill and Training for Preparation of Thesis for 60 marks (45 marks for Semester end final written examination, 15 internal assessment) and part (b) is on Computer Applications for 40 marks (30 marks for Semester end final written examination, 10 internal assessment).

   c) The third paper part (a) is on Research Ethics for 50 marks (35 marks for Semester end final written examination, 15 internal assessment) and part (b) is on Manuscriptology and Textual Criticism for 50 marks (40 marks for Semester end final written examination, 10 internal assessment).

11. The notification inviting application for Vidyavaridhi/Ph.D. Course Examination shall be done by the Controller of Examinations. All confidential process on the examination like evaluation will be conducted by the Controller of Examinations.

12. Each paper will have two evaluation parts i.e. written Semester end examination and Internal Assessment. Written Semester end examination will be conducted by Controller of Examination and on calling applications, the candidate has to apply in the prescribed application form. With regard to Internal assessment, the HoD (Research and Publications) will ensure a continuous evaluation process to be adopted by each of the Dept teacher and obtain evaluation reports from them and individual teacher will conduct the Assignment Tests and practical tests as per BoS recommendations. The marks obtained in internal examination shall be submitted to the CE by the concerned teacher before the term end examination is started. The teacher of a particular paper is required to maintain the records of the internal assessment for one year.

3

Passing Standard:

13. A candidate is declared to have passed the Vidyavaridhi(Ph.D.) Course Work Examination and also he himself/herself becomes eligible for pursuing his/her research further, if he secures a minimum of 50% marks in each paper in semester end examination and 55% in aggregate; a minimum of B-Grade i.e. 55% in aggregate. If a candidate is unable to secure the minimum mark in each paper and aggregate or grade can attend the next session for improving his/her marks/grades.

14. The research scholar will be awarded a certificate in the UGC prescribed 7-Point Scale by the Controller of Examinations with grades as applicable.

15. The following is the stipulated UGC 7 Point Scale which shall be referred to ascertain equivalent marks in percentage.

Grade	Grade Point	Percentage Equivalent
O – Outstanding	5.50-6.00	75-100
A - Very Good	4.50-5.49	65-74
B - Good	3.50-4.49	55-64
C – Average	2.50-3.49	45-54
D - Below Average	1.50-2.49	35-44
E – Poor	0.50-1.49	25-34
F – Fail	0.0-0.49	0-24

TOTAL CREDITS IN VIDYAVARIDHI COURSE WORK

Paper	Hours	Credits	Marks
SEMESTER - I			
Paper – 1	72	4	100
Paper – 2	72	4	100
Paper – 3	72	4	100
Total	**216**	**12**	**300**
Minimum Passing	-	**6.6**	**55 % = 165**
Note – For a pass in the Vidyavaridhi Course Work Examination a candidate must secure a minimum of 50 % marks in each semester end paper in the Vidyavaridhi Course Work examination and overall an average of 55% of marks in aggregate.			
Minimum Credits/Marks required – Total Credits required for passing Vidyavaridhi Course Work Examination = **6.6 Credits** ; Total Marks required = **165**			
Award of Grade – As per UGC 7 Point Scale as above, Sl.no.15			

16. There will not be any provision for revaluation. The examination section shall convert the percentage of marks in to grade and award a passing certificate to the candidate with marks/grade and titles of the papers.

17. It is generally compulsory that all research scholars should have 75% of attendance in the course. However, the percentage of attendance can be condoned up to 60% provided the candidate submits some genuine reasons acceptable to the authorities/ HoDs/Deans/VC.

CHAIRMAN
NACC SSR & t

4

CTC

कुलसचिव / REGISTRAR
राष्ट्रीय संस्कृत विश्वविद्यालय
NATIONAL SANSKRIT UNIVERSITY
तिरुपति / TIRUPATI -517 507,(A.P.)

18.   Any issue emerging out of the implementation of credit hour requirement etc shall be dealt as per the special orders of the Vice-Chancellor.

****

कुलसचिव / REGISTRAR
राष्ट्रीय संस्कृत विश्वविद्यालय
NATIONAL SANSKRIT UNIVERSITY
तिरुपति / TIRUPATI -517 507, (A.P.)

Name of the Programme: **Vidyavaridhi (Ph.D.) Course Work**

Objectives of the Programme:

i)   to introduce the methodology of Sanskrit research to students

ii)   to train research scholars in Sanskrit language skills and computer applications for preparation of thesis

iii) to impart relevant knowledge to conduct research in Sanskrit Shastras

iv)   to impart knowledge on research ethics

v)   to develop writing skill to prepare research paper

विद्यावारिधिपाठ्यक्रमपत्राणां विवरणम्
SYLLABUS for Vidyavaridhi Course Work

Paper-1   **100 Marks**

Part-A

अनुसन्धानपद्धतिः (Research Methodology)   **60 Marks** (45 WE+15 IA)

Part-B

प्रकाशितानुसन्धानानां समीक्षणं सर्वेक्षणञ्च   **40 Marks** (30 WE+10 IA)
(Survey/Review of the Published Research Papers and Theses in the Relevant Field)

Paper-2   **100 Marks**

Part-A

संस्कृतभाषाकौशलं, शोधप्रबन्धलेखनप्रशिक्षणञ्च   **60 Marks** (45 WE+15 IA)
(Sanskrit Language Skill and Training for Preparation of Thesis)

Part-B

Computer Applications   **40 Marks** (30 WE+10 IA)

Paper-3   **100 Marks**

Part-A

अनुसन्धाने नैतिकता (Research Ethics)   **50 Marks** (35 WE+15 IA)

Part-B

हस्तलेखशास्त्रम्, पाठसमालोचनञ्च   **50 Marks** (40 WE+10 IA)

(Manuscriptology and Textual Criticism)

Total = 300 Marks

प्रथमपत्रम्, (अ) भागः - अनुसन्धानपद्धतिः
Paper-1, Part-A
Research Methodology

[Total 18 Weeks: 2 Credits; 54 Hours @ 3 periods per week]

Max. Marks – 60
(45 Written Exam + 15 Internal Assessment)

General objectives of the Course:

i) to introduce the methodology of Sanskrit research to students

ii) to impart knowledge on topic selection, data collection and thesis presentation

iii) to impart knowledge on research ethics

Objectives: Unit - 1 : This unit discusses the concept of research in Sanskrit, its definition according to ancient and modern works; its nature and scope.

UNIT – 1

(i) अनुसन्धानस्य स्वरूपम् (*Nature of Research*)

क) अनुसन्धानशब्दस्य निर्वचनम् (*Definition of Research*)

ख) अनुसन्धानेन सह समानार्थकानां गवेषणसंशोधनादिपदानां विवरणम्। (*Explanation of synonymous terms like Gavesanam, Samsodhanam etc.*)

ग) समालोचनम्, परिशीलनम्, अध्ययनम् इत्यादिपदानां Research इति पदेन सह सम्बन्धविवेचनम्। (*Relationship of words like Samalocanam, Parisilanam, Adhyanam with the word Research*)

घ) आधुनिकविदुषां मतेन कोशानामाधारेण प्रयोगपरिशीलनेन च अनुसन्धानस्य कानिचन निर्वचनानि । (*Definition of Research according to Modern Scholars Dictionaries and based on experimental observation*)

Class Hours	Instruction Method	Evaluation Method
4 Hours (Teaching)	Black Board, PPT, Group Discussion, Review	Class Test, Seminar, Assignment

CHAIRMAN
NACC SSR & DVV

CTC   8

कुलसचिव / REGISTRAR
राष्ट्रीय संस्कृत विश्वविद्यालय
NATIONAL SANSKRIT UNIVERSITY
तिरुपति / TIRUPATI -517 607.(A.P.)

(ii) संस्कृतवाङ्मये अनुसन्धानस्य सीमा (*Scope of Research in Sanskrit*)

क) वैदिक-लौकिक-दर्शनवाङ्मयम् (*Vedic, Classical & Philosophical Literature*)

ख) ग्रन्थानां समीक्षात्मकमध्ययनम् (*Critical Study of Works*)

ग) मातृकासम्पादनम्, पाठसमीक्षात्मकमध्ययनञ्च (*Editing Manuscripts and preparing Critical Editions*)

घ) संस्कृतविदुषां व्यक्तित्वं योगदानञ्च (*Contribution of Sanskrit Scholars*)

ङ) अनुसन्धानस्य नूतनक्षेत्राणि (*New areas of Research in Sanskrit like NLP, Tutoring System etc.*)

Class Hours	Instruction Method	Evaluation Method
4 Hours (Teaching)	PPT, Practicals, Library Visit and demonstration	Practicals, Assignments

Objectives: Unit - 2 : This unit deals with types of research; principles of topic selection ; study of related literature, and synopsis preparation.

UNIT – 2

(i) अनुसन्धानस्य प्रकाराः (*Types of Research*)

क) विमर्शात्मकमध्ययनम् (*Critical Study*)

ख) विश्लेषणात्मकमध्ययनम् (*Analytical Study*)

ग) तुलनात्मकमध्ययनम् (*Comparative Study*))

घ) अन्तश्शास्त्रीयमध्ययनम् (*Inter-disciplinary Study*)

ङ) विशिष्टमध्ययनम् (*Special Study*)

च) सर्वेक्षणम् (*Survey Research*)

Class Hours	Instruction Method	Evaluation Method
3 Hours (Teaching)	PPT, Practicals, Use of Internet, Library Visit	Practicals, Assignments
2 Hours (Practice)	Demonstration of various standard works as models, and training.	

(ii) विषयचयनम्, विषयचयने मूलसिद्धान्ताश्च

(*Selection of Topic & Basic Principles of Topic Selection*)

क) अभिरुचिः (*Aptitude*)

ख) योग्यता (*Ability*)

ग) विषयप्राधान्यम् (*Importance of the Topic*)

घ) सामग्रीसमुपलब्धिः (*Availability of Research Materials*)

ङ) विषयसीमाङ्कनम्

Class Hours	Instruction Method	Evaluation Method
2 Hours (Teaching) 1 Hour (Practical)	PPT, Group Discussion	Assignments Class Seminar

(iii) **प्राक्कल्पना** (*Hypothesis*)

(iv) **सम्बद्धसाहित्यस्याध्ययनम्** (*Study of Related Literature*)

सम्बद्धसाहित्यस्वरूपं, प्रभेदाः, सामान्यं सर्वेक्षणञ्च

- a. प्रकाशिताः प्राचीनग्रन्थाः
- b. प्राचीनाः शोधप्रबन्धाः
- c. प्राचीनाः प्रकाशिताः शोधलेखाः
- d. नानासङ्गोष्ठीनां प्रवृत्तयः (IASS, AIOC etc.)
- e. अन्तर्जालस्रोतांसि
- f. विविधमातृकासूच्यः
- g. अधितन्त्रि शोधपत्रिकाः (Online Journals)

Class Hours	Instruction Method	Evaluation Method
3 Hours (Teaching) 2 Hours (Practical)	PPT, Use of Internet, Library Visit, Training, Reference work in library and training	Assignment, Class Test

(v) **सङ्क्षिप्तिका, तस्यां शीर्षकनिर्माणे अवधेयांशाः**

(*Synopsis, Important points in preparing the Synopsis*)

क) स्पष्टत्वम् (*Clarity*)

ख) अनुसन्धेयत्वम् (*Researchability*)

ग) शोधप्रबन्धरूपरेखानिर्माणम्, अन्तर्गताः विषयाश्च (*Outline of Synopsis*)

घ) विमर्शात्मकशोधप्रबन्धस्य, मातृकाशोध-प्रबन्धस्य च प्रस्तावे मूलबिन्दवः (*Fundamental principles in presenting thesis relating critical/manuscript based-study*)

Class Hours	Instruction Method	Evaluation Method
2 Hours (Teaching) 2 Hours (Practical)	PPT, Use of Internet, Library visit. Training on preparation of research proposal, synopsis and final synopsis, translation of the gist of thesis etc.	Assignment, Class Test

Objectives: Unit – 3 : This unit deals with research material collection; sources of data; methods of data collection

UNIT – 3

सामग्रीसङ्कलनम्, तत्स्रोतांसि, तत्पद्धतयश्च

10

(Research Material Collection, Sources of Data, Methods in collecting the Data)

(i) सामग्रीसङ्कलनम्, तत्स्रोतांसि
(Research Material Collection, Sources of Data)

क) प्राथमिकस्रोतांसि *(Primary Sources)*

मूलग्रन्थाः *(Original Texts)*

व्याख्याः *(Commentaries)*

पुरातत्त्वाधारः *(Archeological evidences)*

शिलाशासनानि *(Rock edicts)*

शासकीयानि अभिलेखानि *(Gazetters) etc.*

ख) आनुषङ्गिकस्रोतांसि *(Secondary Sources)*

साहित्येतिहासः *(History of Literature)*

ग्रन्थसूची *(Catalogues)*

शोधपत्रिकाः *(Research Journals)*

कोशाः *(Dictionaries)*

लेखनानि *(Other related works)*

भारतवाणी पोर्टल् *(Bharata Vani Portal – CIIL, Mysore)*

ग) आधुनिकोपकरणानि *(Modern Methods)*

अन्तर्जालम् *(Internet)*

जालस्थानानि *(Web-sites)*

ई-शोधपत्रिकाः *(E-Journals)*

ई-कोशाः *(E-Dictionaries)*

घ) विषयविशेषज्ञैस्सह सम्पर्कः *(Interaction with subject specialists)*

मौखिकस्रोतांसि *(Oral Sources)*,

व्याख्यानानि च *(Commentaries)*

ङ) ग्रन्थालयः *(Library)*

ग्रन्थालयप्राप्यप्रयोजनानि *(Uses Library)*

च) सामग्रीसंग्रहप्रविधयः *(Methods of Material Collection)*

Class Hours	Instruction Method	Evaluation Method
4 Hours (Teaching) 3 Hours (Practice)	PPT, Practicals, Library Visit Training on collection of data from sources, preparation of notes etc	Practicals, Assignments, Class Test

(ii) सामग्रीसङ्कलनपद्धतयः *(Methods of Data Collection)*

क) प्रश्नावलीविधिः *(Questionnaire Method)*

ख) साक्षात्कारविधिः (*Interview Method*)

ग) अन्वेषणप्रपत्राणि (*Enquiry Forms*)

घ) चिह्नाङ्कनसूची (*Check-list*)

ङ) निर्धारणमापनी (*Rating Scales*)

च) ऐतिहासिकविधिः (*Historical Method*)

छ) व्यक्तिवृत्ताध्ययनविधिः (*Case Study Method*)

Class Hours	Instruction Method	Evaluation Method
3 Hours (Teaching) 2 Hours (Practical)	PPT, Practicals, Lab work, Library Visit. Training on data collection, preparation of questionnaires etc	Practicals, Assignments, Class Test

Objectives: Unit - 4 : This unit deals with research ethics ; issues of copy right ; Translation and Research ; nature and types of translation; translation in the context of research; National Translation Mission and its functions, preparation of thesis; its fundamental principles; method and style of thesis writing ; presentation of thesis ; preparation of appendices ; and method of putting notes ; concept of Western research ; research projects and proposals ; methods of writing research papers.

UNIT – 4. a.

i) संस्कृतानुसन्धाने अर्वाचीनपद्धतयः

क) संस्कृतानुसन्धाने पाश्चात्यपद्धतिः (*Concept of Western Research*)

ख) अनुसन्धानस्य प्रकल्पाः प्रस्तावाश्च (*Research Projects and Proposals*)

ग) शोधलेखरचनापद्धतिः (*Methods of writing Research papers*)

ii) अनुवादः अनुसन्धानञ्च (*Translation and Research*)

क) अनुवादलक्षणम्

ख) अनुवादप्रकाराः

ग) अनुवादस्य भाषिकमूलतत्त्वानि

घ) अनुसन्धानसन्दर्भे अनुवादः

ङ) राष्ट्रिय- अनुवाद-मिशन, तत्कार्याणि च

च) अनुवादात् नूतनज्ञानस्य सर्जनम् ।

Class Hours	Instruction Method	Evaluation Method
3 Hours (Teaching) 2 Hours (Practice)	PPT, Practicals, Lab work, Library Visit. Training on translating Sanskrit	Practicals Assignments Class Test

	texts, technical words etc	

b. **शोधप्रबन्धनिर्माणम्, तन्निर्माणे मूलसिद्धान्ताः, शोधप्रबन्धप्रस्तुतिश्च**
(Preparation of Thesis, Its Fundamental Principles, Presentation of Thesis)

(i) क) कार्यान्वयिसङ्क्षिप्तिकानिर्माणम् *(Preparation of Working/Model Synopsis)*

ख) शोधप्रबन्धस्वरूपम्, आन्तरिकविभागाश्च

ग) शोधप्रबन्धोद्देश्यम् *(Objective of the thesis)*

घ) शोधप्रबन्धनिर्माणप्रविधिः *(Method of Thesis writing)*

ङ) शोधप्रबन्धस्य भाषा *(Language of the thesis)*

च) शोधप्रबन्धलेखनरीतिः *(Style of the thesis writing)*

(ii) क) शोधप्रबन्धनिर्माणम् *(Preparation of the Thesis)*

ख) शोधप्रबन्धस्य प्रतिवेदनम् *(Submission of the Thesis)*

ग) अन्तिमशोधसङ्क्षिप्तिकानिर्माणम् *(Preparation of final Synopsis)*

(iii) **अनुबन्धाः** **(Appendices)**

क) श्लोकसूची *(Sloka Index)*

ख) पदसूची *(Word Index)*

ग) पारिभाषिकपदसूची *(List of technical words etc.)*

घ) कार्यावसरमनुलक्ष्य ग्रन्थसूचीनिर्माणम् *(Working Bibliography)*

ङ) उद्धरणनियमाः *(Methods of Referencing)*

च) टिप्पणीनियमाः *(Methods of putting Notes)*

　　i) पादटिप्पणी *(Foot Notes)*

　　ii) पार्श्वटिप्पणी *(Side Notes)*

　　iii) अन्त्यटिप्पणी *(End Notes)*

Class Hours	Instruction Method	Evaluation Method
7 Hours (Teaching) 5 Hours (Practice for appendices)	PPT, Practicals, Library Visit. Training on preparation of thesis, sloka index in alphabetical order bibliography, notes, footnotes indices, etc	Practicals, Assignment

13

आन्तरिकी परीक्षा   **15 Marks**
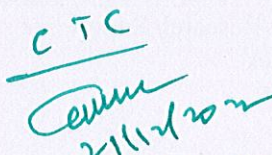Assignments – 1 & 2

आदर्शग्रन्थसूची

1. Acharya Satyanarayana, संस्कृतशोधप्रविधिः, पुरी, 2005
2. Nagendra, अनुसन्धानस्य प्रविधिप्रक्रिया, राष्ट्रियसंस्कृतसंस्थानम्, नवदेहली
3. Murthy M.Srimannarayana, Methodology in Indological Research, Bharatiya Vidya Prakashan, Varanasi, 1991
4. Tripathi, Bhagirathi Prasada, अनुसन्धानपद्धतिः, सम्पूर्णानन्दग्रन्थमाला, 8, वाराणसी, 1969
5. Tripathi Rudradeva, अन्वेषणाविशेषाङ्कः, लालबहादूरशास्त्रीकेन्द्रीयसंस्कृतविद्यापीठम्, नवदेहली, 1976

------- 0 -------

6. गोपीनाथन जी., अनुवादसिद्धान्तः, लोकभारतीप्रकाशन, 15-A, महात्मागान्धी मार्ग, इलाहाबाद - 1, 2004
7. पाण्डेयः प्रो.रमेशकुमार, शोधविद्याविज्ञानम्, श्रीलालबहादूरशास्त्रीराष्ट्रियसंस्कृतविद्यापीठम्, नवदेहली, 2001
8. Anderson, Jonathan, Druston & Poole, Thesis and assignment writing, Willey Eastern Ltd., New Delhi, 2002.
9. Dash, Keshab Chandra, Elements of Research Methodology in Sanskrit, Chowkhamba Orientalia, Delhi, 1992
10. Paul Oliver, Writing your Thesis, Vistaar Publications, New Delhi, 2005
11. Watson George, The Literary Thesis : A Guide to Research, Oxford University Press, London, 1998
12. Mukherji Sujeet, Translation as Discovery, Orient Longman, Hyderabad, 1998

*****

CHAIRMAN
NACC SSR & DVV

14

C T C

कुलसचिव / REGISTRAR
राष्ट्रीय संस्कृत विश्वविद्यालय
NATIONAL SANSKRIT UNIVERSITY
तिरुपति / TIRUPATI -517 507,(A.P.)

प्रथमपत्रम् – (आ) भागः
प्रकाशितानुसन्धानानां समीक्षणं सर्वेक्षणञ्च
Paper – 1 : Part - B
Survey/Review of the published research in the relevant field

[Total 18 Weeks: 2 Credits; 18 Hours @ 1 period per week]

Max. Marks – 40
(30 Written Exam + 10 Internal Assessment)

General objectives of the Course:

To train research scholars how to review published research works, such as, theses, research papers and research articles etc.

Objectives: UNIT – 5 : This unit deals with review of published research in the relevant Shastra

UNIT – 5 : Survey/Review of the published research in the relevant field
प्रत्येकम् अनुसन्धात्रा स्वस्वशास्त्रे अधः प्रदर्शितांशाः सर्वतः ज्ञातव्याः, अध्येयाः, समीक्षणीयाश्च

1) तत्तच्छास्त्रे आधारभूतसिद्धान्तविषये अनुसन्धानदृष्ट्या परिशीलनम्।

2) स्वशास्त्रसम्बद्धाः मौलिकग्रन्थाः, व्याख्याः, अनुवादाश्च ।

3) स्वशास्त्रसम्बद्धानाम् उच्चकोटिकग्रन्थानां प्रकाशनानि, व्याख्याः, उपव्याख्याश्च ।

4) स्वशास्त्रसम्बद्धा उच्चकोटिकाः प्रकाशिताः उपविंशतिः लेखाः ।

5) स्वशास्त्रे नानाविश्वविद्यालयेषु समर्पिताः उपदशशोधप्रबन्धाः ।

6) आधुनिककाले तत्तच्छास्त्रे कृतभूरिपरिश्रमाणाम् उपदशविदुषां व्यक्तित्वकृतित्वविषये अध्ययनम्।

7) विश्वविद्यालयानुदानायोगपरियोजनाः, राष्ट्रियसंस्कृतसंस्थानपरियोजनाः (अष्टादशीयोजना), संस्कृतायोगप्रतिवेदनानि, भारतीयदार्शनिकानुसन्धानपरिषत्परियोजना इत्याद्यः ।

Class Hours	Instruction Method	Evaluation Method
18 Hours (Teaching and Training)	Library Visit, Internet Browsing, Seminars, Training on how to write research survey and bring originality in presentation of thesis.	Assignments

Sources –
1. Original Valuable Texts and Commentaries in concerned Sastras
2. Guides/Research Supervisor
3. Libraries
4. Internet

5. Catalogues
6. Published Theses
7. Seminar Proceedings etc.
8. INFLIBNET Sources

***

द्वितीयपत्रम् – (अ) भागः
संस्कृतभाषाकौशलं, शोधप्रबन्धलेखनप्रशिक्षणञ्च

Paper – 2, Part – A
Sanskrit Language Skill and Training for Preparation of Thesis

[Total 18 Weeks: 2 Credits; 54 Hours @ 3 periods per week]

Max. Marks – 60
(45 Written Exam + 15 Internal Assessment)

General objectives of the Course:

i) to train the students in Sanskrit language skills necessary for writing thesis
ii) to impart knowledge in Manuscriptology, textual criticism, conservation and preservation of manuscripts
iii) to develop Sanskrit conversation skill

Objectives: Unit - 1 : This Unit deal with the use of vibhakti-s in Sanskrit Sentence formation based on the Karaka section of Siddhanta Kaumudi.

UNIT – 1   **वाक्यप्रयोगस्य कारकाधारः**

अधोदर्शितानां सिद्धान्तकौमुद्याः कारकप्रकरणस्थानां सूत्राणां सोदाहरणं सवृत्ति पाठः अभ्यासश्च

532. प्रातिपदिकार्थलिङ्गपरिमाणवचनमात्रे प्रथमा। (2-3-46)
537. कर्मणि द्वितीया। (2-3-2)
538. तथायुक्तं चानिप्सीतम्।(1-4-50)
539. अकथितं च। (1-4-51)
542. अधिशीङ्स्थासां कर्म। (1-4-47)
543. अभिनिविशश्च। (1-4-47)
544. उपान्वध्याङ्वसः। (1-4-47)
558. कालाध्वनोरत्यन्तसंयोगे। (2-3-5)
559. स्वतन्त्रः कर्ता। (1-4-54)

16

561. कर्तृकरणयोस्तृतीया। (2-3-18)

564. सहयुक्तेऽप्रधाने। (2-3-19)

568. हेतौ। (2-3-23)

569. कर्मणा यमभिप्रैति स सम्प्रदानम्। (1-4-32)

570. चतुर्थी सम्प्रदाने। (2-3-13)

571. रुच्यर्थानां प्रीयमाणः। (1-4-33)

573. धारेरुत्तमर्णः। (1-4-35)

574. स्पृहेरीप्सितः। (1-4-36)

575. क्रुधद्रुहेर्ष्यासूयार्थानां यं प्रति कोपः। (1-4-37)

583. नमःस्वस्तिस्वाहास्वधाऽलंवषड्योगाच्च (2-3-16)

586. ध्रुवमपायेऽपादानम्। (1-4-24)

587. अपादाने पञ्चमी। (2-3-28)

588. भीत्रार्थानां भयहेतुः। (1-4-25)

589. पराजेरसोढः। (1-4-26)

592. आख्यातोपयोगे। (1-4-29)

593. जनिकर्तुः प्रकृतिः। (1-4-30)

594. भुवः प्रभवः। (1-4-31)

603. पृथग्विनानानाभिस्तृतीयान्यतरस्याम्। (2-3-32)

605. दूरान्तिकार्थेभ्यो द्वितीया च। (2-3-35)

606. षष्ठी शेषे। (2-3-50)

609. षष्ठ्यतसर्थप्रत्ययेन। (2-3-30)

613. अधीगर्थदयेशां कर्मणि। (2-3-52)

616. आशिषि नाथः। (2-3-55)

623. कर्तृकर्मणोः कृति। (2-3-65)

626. अधिकरणवाचिनश्च। (2-3-68)

627. न लोकाव्ययनिष्ठाखलर्थतृनाम्। (2-3-69)

630. तुल्यार्थैरतुलोपमाभ्यां तृतीयान्यतरस्याम्।(2-3-72)

633. ससम्यधिकरणे च। (2-3-36)

अध्ययनविषयाः - उदाहरणानि, सूत्राणां समन्वयश्च

Class Hours	Instruction Method	Evaluation Method
16 Hours (Teaching)	Black-Board, Lecture, PPT, Discussion, Analytical	Assignment, Project, Tutorial, Group

17

	Writing Explanation	discussion, Group Work

Objectives: UNIT – 2 : This Unit deals with the use of Vibhakti-s in sentences ; the krit- taddhita-stri pratyaya-s in sentence formation, as discussed in the books Bhasha Pravesha and Prayogavistara.

UNIT – 2

a. भाषाप्रवेशः – प्रथमो भागः (संस्कृतभारती)

विभक्तिप्रयोगः –

द्वितीया(पु.सं 85-95), तृतीया(पु.सं 159-170),
चतुर्थी(पु.सं 134-146), पञ्चमी(पु.सं.107-113),
षष्ठी(पु.सं 15-23), सप्तमी(पु.सं.50-63),
उपसर्गाः(पु.सं 80-85), क्त्वा(पु.सं 118-120),
ल्यप्(पु.सं 123-126), तुमुन् (पु.सं 172-175),
सङ्ख्या(पु.सं 42-43)

Class Hours	Instruction Method	Evaluation Method
10 Hours (Teaching) 2 Hours (Training)	Black-Board, Lecture, PPT, Discussion, Analytical Writing Explanation Training on usage of Vibhakti-s	Assignment, Project, Tutorial, Group discussion, Group Work

b. प्रयोगविस्तरः - संस्कृतभारती

प्रयोगाणां साधुत्वासाधुत्वनिर्णयाभ्यासः, पद्येभ्यः श्लोकेभ्यश्च वाक्यनिर्माणाभ्यासश्च करणीयः।

भाषाप्रवेशः – **द्वितीयो भागः (संस्कृतभारती)**

प्रथमाविभक्तिः (पु.सं 8-15),

कर्मणि-कर्तरि-भावे प्रयोगाः (पु.सं 130-158)

Class Hours	Instruction Method	Evaluation Method
6 Hours (Teaching) 2 Hours (Training)	Black-Board, Lecture, PPT, Discussion, Analytical Writing Explanation Training on sentence structure/ correct sentences etc	Assignment, Project, Tutorial, Group discussion, Group Work

c. प्रत्ययाः, तेषां प्रयोगाश्च

18

कृत्प्रत्ययाः – क्त्वा, तुमुन्, ण्यत्, यत्, क्त, क्तवतु, ल्यप्,

शतृ, नच्, तव्यत्, अनीयर्

तद्धितप्रत्ययाः – मतुप्, इन्, ठक्, त्व, तल्

प्रत्ययाः – टाप्, ङीप्

Class Hours	Instruction Method	Evaluation Method
10 Hours (Teaching)	Black-Board, Lecture, PPT, Discussion, Analytical Writing Explanation Training on usage of Pratyaya-s	Assignment, Project, Tutorial, Group discussion, Group Work

Objectives: UNIT – 3 : This Unit deals with important dhatu-s, both in Atmanepada and Parasmaipada, specifically relevant to thesis writing, along with practice for their use in the ten la-karas ; development of Sanskrit conversation skill through situational conversation.

UNIT - 3

(i) अनुसन्धानकर्मणि संस्कृतभाषणकौशलाय स्वाध्यायार्थं प्रदीयमानानि क्रियापदानि, तेषामभ्यासश्च

(अ) परस्मैपदिनः धातवः –

अट (गतौ), अर्च (पूजायाम्), डुक्रीञ्च (द्रव्यविनिमये), क्रीडृ (विहारे), खाद् (भक्षणे), गम्लृ (गतौ), गै (शब्दे), जप (व्यक्तायां वाचि मानसे च), जीव (प्राणधारणे), ज्ञा (अवबोधने), घ्रा (गन्धोपादाने), णम (प्रह्त्वे शब्दे च), णीञ् (प्रापणे), त्यज (हानौ), दृशिर् (प्रेक्षणे), धावु (गतिशुद्ध्योः), धृञ् (धारणे), डुपचष् (पाके), पठ (व्यक्तायां वाचि), पत्लृ (गतौ), पा (पाने), भू (सत्तायाम्), रक्ष (पालने), वद (व्यक्तायां वाचि), सृ (गतौ), स्मृ (चिन्तायाम्।

(आ) आत्मनेपदिनः धातवः –

अय (गतौ), इङ् (अध्ययने), ईक्ष (दर्शने), ऊह (वितर्के), एध (वृद्धौ), कपि (चलने), कमु (कान्तौ), काशृ (दीसौ), कुर्द (क्रीडायाम्), क्षमूष् (सहने), खिद (दैन्ये), गाहू (विलोडने), जनी (प्रादुर्भावे), डीङ् (विहायसा गतौ), त्रैङ् (पालने), ष्मिङ् (ईषद्धसने), दृङ् (आदरे-आङ्पूर्वकः), पद (गतौ), बाधृ (लोडने), भाष (व्यक्तायां वाचि), मुद (हर्षे)।

अभ्यासार्थं धातवः – (द्रष्टव्यः - भाषाप्रवेशः, द्वितीयो भागः, संस्कृतभारतीप्रकाशनम्, पु.सं.195-200)

क्रियापदानां दशलकारेषु प्रयोगस्य सरलवाक्यनिबन्धनस्य च अभ्यासः

Class Hours	Instruction Method	Evaluation Method
2 Hours	Black-Board, Lecture, PPT,	Assignment, Project,

(Teaching) 3 Hours (Training)	Discussion, Analytical Writing Explanation Training on usage of Kriyapada-s	Tutorial, Group discussion, Collaborative Work

(ii) दैनन्दिनव्यवहारेषु विविधविशिष्टैः शब्दैः क्रियापदैश्च घटिताः नित्योपयोगिनः केचन संवादाः।

1) गुरुशिष्यवार्तालापप्रकरणम्

2) भोजनप्रकरणम्

3) देशदेशान्तरप्रकरणम्

4) सभाप्रकरणम्

5) क्रयविक्रयप्रकरणम्

6) साक्षिप्रकरणम्

7) रोगप्रकरणम्

8) विवाहस्त्रीपुरुषालापप्रकरणम्

9) शरीरावयवप्रकरणम्

10) ग्रामवासिपशुपक्षिप्रकरणम्

एवमनेकानि मिश्रप्रकरणानि च स्वयं संभाव्यानि।

Class Hours	Instruction Method	Evaluation Method
5 Hours (Teaching & Training)	Black-Board, Lecture, PPT, Explanation Training on situational conversation	Assignment, Project, Tutorial, Collaborative Work

आन्तरिकी परीक्षा   **15 Marks**

Assignment – 1 & 2

आदर्शग्रन्थसूची

1) वैयाकरणसिद्धान्तकौमुदी, चौखम्बा

2) भाषाप्रवेशः - प्रथमो भागः, संस्कृतभारती, नवदेहली

3) भाषाप्रवेशः – द्वितीयो भागः (पु.सं. 195-200), संस्कृतभारती

4) प्रयोगविस्तरः - संस्कृतभारती, नवदेहली

5) शुद्धिकौमुदी - संस्कृतभारती, नवदेहली

6) बृहदनुवादचन्द्रिका, चक्रधरनौटियाल,

7) बृहद् अनुवाद-चन्द्रिका, चक्रधरनौटियाल, मोतीलाल बनारसीदास

8) कारकम् - संस्कृतभारती, नवदेहली

9) दीक्षापुस्तकम्, 2,3 भागौ, राष्ट्रियसंस्कृतसंस्थानम्, नवदेहली

20

CHAIRMAN
NACC SSR & DVV

CTC

कुलसचिव / REGISTRAR
राष्ट्रीय संस्कृत विश्वविद्यालय
NATIONAL SANSKRIT UNIVERSITY
तिरुपति / TIRUPATI -517 507, (A.P.

10) संस्कृतवाक्यप्रबोधः, राम लाल कपूर ट्रस्ट, सोनीपत्, हरियाणा

11) प्रथमद्वितीयदीक्षयोः सम्भाषणपुस्तकानि, राष्ट्रियसंस्कृतसंस्थानम्, नवदेहली

****

द्वितीयपत्रम् – (आ) भागः
Paper – 2, Part –B
Computer Applications

[Total 18 Weeks: 2 Credits; 18 Hours @ 1 period per week]

Max. Marks – 40
(30 Written Exam + 10 Internal Assessment)
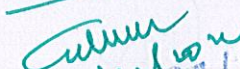
General objectives of the Course:

i) to train the students in computer skills necessary for thesis preparation
ii) review of published research in the relevant field

Objectives: UNIT – 4 : This unit deals with computer fundamentals, operating systems, use of internet in research

UNIT – 4   FUNDAMENTAL OF COMPUTERS

    i)   Computer Definition

    ii) Types of Computer

    iii) Logical Organization of a computer

    iv) Operating System

        a. Definition

        b. Functions of an operating System

        c. Working with Windows

            i.   Desktop

            ii. File Folder

            iii. My Computer

            iv. My Documents

            v. Recyclebin

        d. Internet Explorer

            i.   Accessing online resources

            ii. Connecting to the Internet

            iii. Uses of Internet

iv. Internet Service Providers

v. Internet Access Tools

vi. Search Engines

vii. Communication Tools (Telnet, Usenet)

viii. Downloading Tools

ix. Internet for Sanskrit Research

Class Hours	Instruction Method	Evaluation Method
2 Hours (Teaching) 2 Hours (Practicals)	PPT, Practicals, Lab work, Library Visit	Practicals Class Test Assignment

Objectives: UNIT – 2 : This unit deals with use of Microsoft Word, Power Point Presentation, Pagemaker, Indesign, Photoshop, Devanagari Typing softwares ; Unicode Fonts; and conversion of files into TTF.

UNIT – 5.1. Microsoft Office

a. Text Editing in MS Office and Open Office

b. Microsoft Word

i) Creating and Saving Documents
ii) Changing Page Layout
iii) Formatting Text – *Italic*, **Bold**, Underline
iv) Headers and Footers
v) Tables

c. Power Point in MS Office and Open Office

i) Basics
ii) Creating Presentations
iii) Menus
iv) Tool Bar
v) Opening a PP Presentation
vi) Creating a New Slide
vii) Deleting a slide
viii) Copying a slide
ix) Slide numbering
x) Working with images xi) Transitions
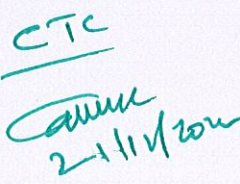
Class Hours	Instruction Method	Evaluation Method
2 Hours (Teaching) 2 Hours (Practicals)	PPT, Practicals, Lab work, Library Visit, Training on use of computer, PPT preparation, using Indian fonts etc	Practicals, Class Test, Assignment

5.2. PAGE MAKER/INDESIGN

i) Creating New Files, Saving Documents
ii) Document Set up
iii) Character Specification
iv) Indent or Tab Setting
v) Control Palette
vi) Paragraph Specification
vii) Key Shortcuts

Class Hours	Instruction Method	Evaluation Method

22

1 Hours (Teaching) 2 Hours (Practicals)	PPT, Practicals, Lab work, Training on working on Page maker	Practicals, Class Test, Assignment

5.3. PHOTO SHOP

  i)   Creating New Files, Saving and Closing files
  ii)   Working with Images and colours
  iii)   File Formats
  iv)   Setting the current Background and foreground colors
  v)   The Color Picker palette
  vi)   The eye-dropper tool
  vii) The Swatches palette
  viii)   Tool box

Class Hours	Instruction Method	Evaluation Method
2 Hours (Teaching) 2 Hours (Practicals)	PPT, Practicals, Lab work, Training to work on Photo shop	Practicals, Class Test, Assignment

5.4 TYPOGRAPHY IN INDIAN FONTS

  i)   Shreelipi, Ileap, Akruti, Unicode Fonts
  ii)   Conversation from Unicode or any other TTF
  iii)   Indian Alphabet Key-Board Layout (Inscript)

Class Hours	Instruction Method	Evaluation Method
1 Hours (Teaching) 2 Hours (Practicals)	PPT, Practicals, Lab work, Training to work on key-board, practice, typing practice and documentation	Practicals, Class Test, Assignment

(**Lab :** All the above applications are taught for doing research in Sanskrit)

आन्तरिकी परीक्षा   **10 Marks**

Assignments/Practicals – 1 & 2

Reference Books

1)   Peter Norton, Introduction to Computers, Sixth Edition, Tata McGraw Hil, 2007

2)   Ron Mansfield, Working in Microsoft Office, Tata McGraw Hil, 2008

3)   Linux Complete, Linux Documentation Project Compiled by Grant Taylor

4)   Comdex Desktop Publishing KIT by Vikas Gupta, Dreamtech Press, New Delhi

****

तृतीयपत्रम् – (अ) भागः
अनुसन्धाने नैतिकता

Paper – 3 : Part – A
Research Ethics

[Total 18 Weeks: 2 Credits; 36 Hours @ 2 periods per week]

Max. Marks – 50
(35 Written Exam + 15 Internal Assessment)

General objectives of the Course:

i) to impart knowledge on ethics in research and publication

Objectives: UNIT -1 : To impart knowledge on ethics in research, Philosophy and Publication

UNIT -**1. a. अनुसन्धाने नैतिकता** (*Research Ethics*)

   a. नैतिकता

   b. पूर्वनिर्मितानामनुसन्धानप्रबन्धानां लेखानां च निर्देशने उद्धरणे च नीतयः

   c. व्यक्तिस्वातन्त्र्यविषयिकी नैतिकता

   d. पूर्वनिर्मितग्रन्थानामाकलने नीतयः

   e. प्रतिकृतिस्वातन्त्र्यम् (Copy Right)
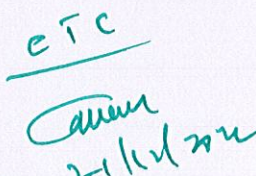
Class Hours	Instruction Method	Evaluation Method
10 Hours (Teaching) 4 Hours (Training)	Black-Board, Lecture, PPT, Discussion, Library Visit, Internet Sources Training on quoting reference from books, theses, research papers etc.	Group Discussion, Tutorial, Assignments

b. दर्शनं नैतिकता च (*Philosophy and Ethics*)

Class Hours	Instruction Method	Evaluation Method
6 Hours (Teaching)	Black-Board, Lecture, PPT, Discussion, Internet Sources	Group Discussion, Tutorial, Assignments

CHAIRMA
NACC SSR

24

e T C

कुलसचिव / REGISTRAR
राष्ट्रीय संस्कृत विश्वविद्यालय
NATIONAL SANSKRIT UNIVER
तिरुपति / TIRUPATI -517 507,

c. प्रकाशननैतिकताः (*Publication Ethics*)

Class Hours	Instruction Method	Evaluation Method
10 Hours (Teaching)	Black-Board, Lecture, PPT, Discussion, Library Visit, Internet Sources	Group Discussion, Assignments

Objectives: UNIT -2 : to impart knowledge on Scientific ethics

UNIT -2

वैज्ञानिकाचरणम् (*Scientific Ethics*)

Class Hours	Instruction Method	Evaluation Method
6 Hours (Teaching)	Black-Board, Lecture, PPT, Discussion, Library Visit, Internet Sources	Group Discussion, Tutorial, Assignments

आन्तरिकी परीक्षा   **15 Marks**
Assignments – 1 & 2

25

तृतीयपत्रम् – (आ) भागः
हस्तलेखशास्त्रम्, पाठसमालोचनञ्च
Paper – 3 : Part – B
Manuscriptology and Textual Criticism

[Total 18 Weeks: 2 Credits; 36 Hours @ 2 periods per week]

Max. Marks – 50
(40 Written Exam + 10 Internal Assessment)

Objectives: UNIT – 3 : This unit discusses Manuscripts; their types; form & size; scribe-writing materials; Manuscript libraries; National Manuscripts Mission; its aims and objectives; ancient Indian scripts and their development.

UNIT – 3. a. **हस्तलेखशास्त्रम्** *(Manuscriptology)*

क) मातृकाः *(Manuscripts)*

ख) मातृकाणां वैविध्यम् *(Types of Manuscripts)*

ग) मातृकाणां स्वरूपं तथा आकृतिश्च *(From and size of the Manuscripts)*

घ) लेखकः *(Scribe)*

ङ) लेखनोपकरणानि *(Writing instruments of Scribe)*

Class Hours	Instruction Method	Evaluation Method
6 Hours (Teaching)	Lecture, Power Point Presentation, Seminar, Discussion, Analytical, Written, Explanatory,	Assignment, Project, Tutorial, Group discussion, Collaborative Work

च) मातृकागाराणि तेषां कार्यव्यवस्था च *(Manuscript Libraries)*

- राष्ट्रिय-पाण्डुलिपि-मिशन् *(National Manuscript Mission)*
- उद्देश्यानि *(Aims and Objectives of NMM)*
- कार्यप्रणाली *(Nature of the work of NMM)*
-

Class Hours	Instruction Method	Evaluation Method
5 Hours (Teaching)	Lecture, Power Point Presentation, Seminar, Discussion	Assignment, Project, Tutorial, Group discussion, Collaborative Work

b. भारतस्य प्राचीनाः लिपयः तद्विकासश्च

26

भारतीयाः लिपयः – तासाम् इतिहासः – विनष्टाः उपयुज्यमानाः लिपयः, लिपीनां वंशावलीक्रमः, लिपिविकासः – अशोककालिकब्राह्मी – गुप्तकालिकब्राह्मी – ततः समुत्पन्नाः अन्याः लिपयः, आधुनिकाः लिपयश्च – मातृकासु उपयुज्यमानाः लिपयः – शारदा-ग्रन्थ-नन्दिनागरी-तिगलारी-नेवारी-प्राचीनदेवनागरीलिपयः – तासां सामान्यपरिचयः।

Class Hours	Instruction Method	Evaluation Method
5 Hours (Teaching)	Lecture, Power Point Presentation, Seminar, Discussion, Visit to lipi Gallery	Assignment, Project, Tutorial, Group discussion, Collaborative Work

Objectives: UNIT – 4 : This unit discusses catalogues of manuscripts; history of catalogue preparation; their types; New Catalogues Catalogurum (NCC).

UNIT – 4 मातृकासूचीनिर्माणेतिहासः

a) विविधमातृकागाराणां ग्रन्थसूचयः *(Catalogues of various Manuscript Libraries)*

b) सूचीनिर्माणेतिहासः, तत्र नानाविदुषां योगदानम् *(History of preparing catalogues and the contribution of various scholars there)*

c) विविधसूचीग्रन्थाः *(Different types of Catalogues)*

d) नवीनग्रन्थसूचीनां सूची *(New Catalogues Catalogurum [NCC])*

Class Hours	Instruction Method	Evaluation Method
5 Hours (Teaching) 1 Hour (Training)	Lecture, Power Point Presentation, Seminar, Discussion, training to use the catalogues for research	Assignment, Project, Tutorial, Group discussion, Collaborative Work

Objectives: UNIT – 5 : This unit discusses textual criticism and critical editing; types of scribal errors in manuscripts ; their causes and emendation.

UNIT – 5. a. पाठसमालोचनं ग्रन्थसम्पादनञ्च *(Textual Criticism and Critical Editing)*

क) पाठसमालोचनस्य मूलतत्त्वानि

ख) मूल(प्रधान)मातृकानिर्णये हेतवः

ग) अवरसमालोचनम् उच्चतरपाठसमालोचनञ्च

घ) ग्रन्थसम्पादने काश्चन प्रायोगिकसूचनाः

Class Hours	Instruction Method	Evaluation Method
6 Hours (Teaching) 1 Hour (Training)	Lecture, Power Point Presentation, Seminar. Training to read the critical edition and methodology of critical edition.	Assignment, Project, Tutorial, Group discussion, Collaborative Work

27

कुलसचिव / REGISTRAR
राष्ट्रीय संस्कृत विश्वविद्यालय
NATIONAL SANSKRIT UNIVERSITY
तिरुपति / TIRUPATI -517 507,(A.P.)

3.4.1

b. हस्तप्रतिकृतिपरम्परागतपाठे दोषकारणानि दोषसंशोधनञ्च

चाक्षुषदोषाः – अक्षरलोपः – अक्षरभ्रान्तिः – स्वरचिह्नानां लोपः (omission of superscript or serifs) – अक्षराणां स्थानव्यत्ययः – वर्णप्रक्षेपः – पदभ्रान्तिः - सदृशाक्षरलोपः (Haplography) – पुनरावृत्तिः – अक्षराणां पदानां वा वियोजनं – योजनम् – प्रतिनिधीकरणम् (orthographic confusion) – स्थानव्यत्ययः (Trans-position)

Class Hours	Instruction Method	Evaluation Method
6 Hours (Teaching)	Lecture, Power Point Presentation, Seminar, Discussion	Assignment, Project, Tutorial, Group discussion, Collaborative Work

आन्तरिकी परीक्षा   **15 Marks**

Assignments – 1 & 2

आदर्शग्रन्थसूची

1. ओझा, गौरी शंकर हीराचन्द, *प्राचीनभारतीय लिपिमाला*, मुंशीराम मनोहर लाल, 1993

2. जगन्नाथः एस्.. ग्रन्थसम्पादनशास्त्रम्, पूर्णप्रज्ञसंशोधनमन्दिरम्, वेङ्गलूरु - 28, 2014

3. भट्ट. ल.न., *भारतीयग्रन्थसम्पादनशास्त्रप्रवेशिनी*, राष्ट्रियसंस्कृतविद्यापीठम्, तिरुपति,2002

4. मूले, गुणाकर, *भारतीय लिपियों की कहानी*, राजकमल प्रकाशन, नई दिल्ली, 2004

5. सत्येन्द्र, *पाण्डुलिपि विज्ञान*, राजस्थान हिन्दी ग्रन्थ अकाडमी, जयपुर, 1898

6. Basu, Ratna et al *Aspects of Manuscriptology* The Asiatic Society Kolkata, 2005

7. Buhler, G *Indian Palaeography*, Munshiram Manohar Lal, New Delhi, 2004

8. Murthy, Shivaganesha R.S. *Introduction Manuscriptology,* Sharada Publishing House, New Delhi, 1996

9. Pandurangi K.T. *Wealth of Sanskrit Manuscripts in India & Abroad,* Bangalore, 1963

10. Raghavan V. *Manuscripts, Catalogues & Editions,* Bangalore, 1963

11. Thaker, P. Jayant, *Manuscriptology and Text Criticism*, Oriental Institute Baroda, 2002

पत्रिका

1. कृतिरक्षण, राष्ट्रीय पाण्डुलिपि मिशन, नई दिल्ली, (त्रैमासिक पत्रिका) - *www.namami.org*

****

CHAIRMAN
NACC SSR & DV

CTC

कुलसचिव / REGISTRAR
राष्ट्रीय संस्कृत विश्वविद्यालय
NATIONAL SANSKRIT UNIVERSITY
तिरुपति / TIRUPATI -517 507,(A.P.)

मूल्याङ्कन-अङ्कदान-निदर्शः
Pattern of Evaluation and Marking

Paper – 1, Part –A : अनुसन्धानपद्धतिः (Research Methodology)   *Max. Marks – 60*

(45 Written Exam + 15 Internal Assessment)

I. **Four** short type questions **(50 words)**	= 4 X 5	= 20 Marks
II. **One** long type question **(100 words)**	= 1 X 10	= 10 Marks
III. **One** long type question **(200 words)**	= 1 X 15	= 15 Marks
Total		**= 45 Marks**
Internal Assessment		**= 15 Marks**
Grand total		**= 60 Marks**

Paper – 1, Part-B : प्रकाशितानुसन्धानानां समीक्षणं सर्वेक्षणञ्च

(SURVEY/REVIEW of the published research in the relevant field)

Max. Marks – 40

(30 Written Exam + 10 Internal Assessment)

I. **Four** short type questions **(50 words)**	= 4 X 5	= 20 Marks
II. **One** long type question **(100 words)**	= 1 X 10	= 10 Marks
Total		**= 30 Marks**
Internal Assessment		**= 10 Marks**
Grand total		**= 40 Marks**
PART – A		**= 60 Marks**
PART – B		**= 40 Marks**
Grand Total		**= 100 Marks**

Paper – 2, Part – A: संस्कृतभाषाकौशल, शोधप्रबन्धलेखनप्रशिक्षणञ्च
Sanskrit Language Skill and Training for Preparation of Thesis

Maximum Marks – 60

(45 Written Exam + 15 Internal Assessment)

I. **Ten** objective Questions	= 10 X 1	= 10 Marks
II. **Five** short type questions **(50 words)**	= 5 X 3	= 15 Marks
III. **Four** long type questions **(100 words)**	= 4 X 5	= 20 Marks
Total		**= 45 Marks**

CTC

कुलसचिव / REGISTRAR
राष्ट्रीय संस्कृत विश्वविद्यालय
NATIONAL SANSKRIT UNIVERSITY
तिरुपति / TIRUPATI -517 507,(A.P.)

Internal Assessment		= **15 Marks**

Grand total		= **60 Marks**

Paper – 2, Part – B : Computer Applications

Max. Marks – 40
(30 Written Exam + 10 Internal Assessment)

I. **Ten** Objective Questions	=10 X 1	= 10 Marks
II. **Two** short type questions (**50 words**)	= 2 X 5	= 10 Marks
III. **One** long type question (**100 words**)	= 1 X 10	= 10 Marks
		-----------------------------
Total		= **30 Marks**
Internal Assessment		= **10 Marks**

Grand total		= **40 Marks**

PART – A	= **60 Marks**
PART – B	= **40 Marks**

Grand Total	= **100 Marks**

Paper – 3, Part – A: अनुसन्धाने नैतिकता (Research Ethics) *Maximum Marks – 50*
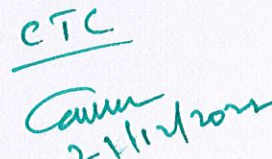*(35 Written Exam + 15 Internal Assessment)*

I. **Five** short type questions (**50 words**)	= 5 X 5	= 25 Marks
II. **One** long type questions (**100 words**)	= 1 X 10	=10 Marks
		-------------------------------------
Total		= **35 Marks**
Internal Assessment	= **15 Marks**

Grand total		= **50 Marks**

Paper – 3, Part – B: हस्तलेखशास्त्रम्, पाठसमालोचनञ्च
(**Manuscriptology and Textual Criticism**)

Maximum Marks – 50
(40 Written Exam + 10 Internal Assessment)

I. **Four** short type questions (**50 words**)	= 4 X 5	= 20 Marks
II. **Two** long type questions (**100 words**)	= 2 X 10	=20 Marks
		-------------------------------------
Total		= **40 Marks**
Internal Assessment	= **10 Marks**

Grand total		= **50 Marks**

PART – A	= **50 Marks**

cTC

कुलसचिव / REGISTRAR
राष्ट्रीय संस्कृत विश्वविद्यालय
NATIONAL SANSKRIT UNIVERSITY
तिरुपति / TIRUPATI -517 507,(A.P.)

CHAIRMAN
NACC SSR & DVV

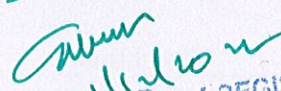|	
PART – B	**= 50 Marks**

Grand Total	**= 100 Marks**

STANDARD OF PASSING AND AWARDING GRADE

A minimum of 50% of marks are required in each semester paper and 55 % of aggregate in all to qualify in Vidyavaridhi (Ph.D) Course work accordance with the UGC Regulation - 2016. There will not be any minimum marks for Internal Assessment. The passing and the grading shall be in accordance with the UGC 7 Point Scale as noted below.

Grade	Grade Point	Percentage Equivalent
O – Outstanding	5.50-6.00	75-100
A - Very Good	4.50-5.49	65-74
B - Good	3.50-4.49	55-64
C – Average	2.50-3.49	45-54
D - Below Average	1.50-2.49	35-44
E – Poor	0.50-1.49	25-34
F – Fail	0.0-0.49	0-24

TOTAL CREDITS IN VIDYAVARIDHI COURSE WORK

Paper	Hours	Credits	Marks
SEMESTER - I			
Paper – 1	72	4	100
Paper – 2	72	4	100
Paper – 3	72	4	100
Total	**216**	**12**	**300**
Minimum Passing	-	**6.6**	**55 % = 165**
Note – For a pass in the Vidyavaridhi Course Work Examination a candidate must secure a minimum of 50 % marks in each semester end paper in the Vidyavaridhi Course Work examination and overall an average of 55% of marks in aggregate.			
Minimum Credits/Marks required – Total Credits required for passing Vidyavaridhi Course Work Examination = **6.6 Credits** ; Total Marks required = **165**			
Award of Grade – As per UGC 7 Point Scale as above, Sl.no.15			

आदर्शप्रश्नपत्रम्/ Model Question Paper

Vidyavaridhi (Ph.D.) Course Work Examination

प्रथमपत्रम्, (अ) भागः - अनुसन्धानपद्धतिः

Paper – 1, Part-A : Research Methodology

Time: 3 Hours]   [Max Marks: 45

I. यथेच्छं चतुर्णामुत्तराणि प्रत्येकं पञ्चाशच्छब्दैः लिखत।   4 x 5 = 20

1. अनुसन्धानशब्दनिर्वचनम् ।

2. अनुसन्धानसोपानानि।

3. अनुसन्धानप्रक्रियायाः आवश्यकता।

4. शोधविषयचयनावसरे अवधेयाः मूलसिद्धान्ताः।

5. शोधकार्यावसरे उद्धरणनियमाः।

6. मातृकावैविध्यं निरूप्य प्राचीनत्वनिर्धारणोपायाः विवृणुत।

II. यथेच्छम् एकस्य उत्तरं शतेन शब्दैः लिखत।   1 x 10 = 10

1. अनुसन्धानप्रकारेषु अन्तःशास्त्रीयमध्ययनं (Inter Disciplinary Research) व्याख्यात।

2. संस्कृतवाङ्मये अनुसन्धानस्य सीमानं प्रदर्शयत।

3. सामग्रीसङ्कलनविधौ प्रश्नावलिविधं विवेचयत।

4. संस्कृतवाङ्मयेऽनुसन्धानस्य प्राचीनतां सोदाहरणं प्रदर्शयत।

5. शोधकार्ये ग्रन्थालयप्रयोजनानि विलिख्य सामग्र्यन्वेषणप्रकारान् विवृणुत।

6. पाठसमालोचनमूलतत्त्वानि व्याख्यात।

III. यथेच्छम् एकस्य उत्तरं द्विशतेन शब्दैः लिखत।   1 x 15 = 15

1. अनुसन्धानप्रकारान् प्रदर्शयत।

2. मातृकासम्पादनात्मकशोधप्रबन्धस्य निर्माणरीतिं प्रतिपादयत।

3. शोधसङ्क्षिप्सिकानिर्माणेऽनुसर्तव्यान् नियमान् प्रदर्शयत।

प्रथमपत्रम्, (अ) भागः
प्रकाशितानुसन्धानानां समीक्षणं सर्वेक्षणञ्च
Paper – 1, Part – B
Survey/Review of the published research in the relevant field

[Max Marks: 30

I. यथेच्छं चतुर्णामुत्तराणि प्रत्येकं पञ्चाशच्छब्दैः लिखत।   4 x 5 = 20
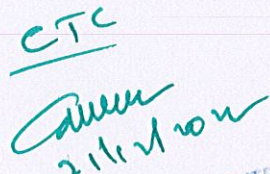
1. स्वशास्त्रसम्बद्धे विषये एकस्य ग्रन्थस्य व्याख्याः अधिकृत्य लिखत।
2. स्वशास्त्रसम्बद्धे विषये सद्यः प्रकाशिताः उपदशः शोधलेखाः अधिकृत्य लिखत।
3. भवदधीतशास्त्रे सद्यः प्रकाशितम् अनुसन्धानप्रबन्धद्वयमाश्रित्य लिखत।
4. स्वशास्त्रसम्बद्धे विषये नानाविश्वविद्यालयेषु समर्पितानां पञ्चशोधप्रबन्धानां विषये लिखत।
5. स्वशास्त्रसम्बद्धे विषये सद्यः प्रकाशितानाम् पञ्चानां उच्चकोटिकग्रन्थानां विषये लिखत।
6. स्वशास्त्रसम्बद्धे विषये कृतभूरिपरिश्रमाणाम् उपपञ्चानां विदुषां व्यक्तित्वमधिकृत्य लिखत।

II. यथेच्छम् एकस्य उत्तरं शतेन शब्दैः लिखत।   1 x 10 = 10

1. भवदधीतशास्त्रे सद्यः प्रकाशितम् अनुसन्धानप्रबन्धद्वयमाश्रित्य लिखत।
2. स्वशास्त्रे आधारभूतसिद्धान्तविषये अनुसन्धानदृष्ट्या परिशीलयत।
3. स्वशास्त्रसम्बद्धे विषये प्रकाशितानां सामग्रीणां परिशीलितानां च ग्रन्थानां सविवरणं प्रतिपादनं कुरुत।

द्वितीयपत्रम्, (अ) भागः

संस्कृतभाषाकौशलं, शोधप्रबन्धलेखनप्रशिक्षणञ्च

Paper – 2, Part – A
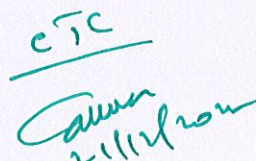### Sanskrit Language Skill and Training for Preparation of Thesis

Time: 3 Hours]   [Max Marks: 45

I.   **1. अधोनिर्देशानुसारं समाधत।**   5 x 1 = 5

a. ------- क्रीडनकं रोचते। (शिशुशब्दं प्रयुज्य रिक्तस्थानं पूरयत।)

b. बालकः मातरं पश्यति। (वाच्यपरिवर्तनं कुरुत।)

c. आचार्यः शास्त्रे आतापतया प्रतिभासमानानां विरोधानां परिहारं
स्वव्याख्यया सम्यक् अकरोत् । (वाच्यपरिवर्तनं कुरुत।)

d. राष्ट्रपतिः विद्वांसः सम्मानयति । (वाक्यं समीकुरुत।)

e. भवता वाक्यानि अनूदितव्यानि । (क्रियाबोधकं पदं समीकुरुत।)

2. समीचीनोत्तरेण परस्परं मेलयत ।   5 x 1 = 5

क-स्तम्भः	ख-स्तम्भः
a. पयसा ओदनं भुङ्क्ते।	i. अन्तरेण हरिं न सुखम्।
b. ओदनं भुञ्जानो विषं भुङ्क्ते।	ii. कर्तुरीप्सिततमं कर्म।
c. अधिशीङ्स्थासां कर्म।	iii. श्रीनिवासाय नमः।
d. अन्तरान्तरेण युक्ते।	iv. अधितिष्ठति वैकुण्ठं हरिः।
e. नमस्स्वस्तिस्वाहा-स्वधालंऽवषड्योगाच्च।	v. तथायुक्तं चानीप्सितम्।

II. अधोनिर्दिष्टवाक्येषु <u>केषाञ्चित्</u> पञ्चानां प्रयोगाणां व्याकरणदृष्ट्या
साधुत्वमसाधुत्वं वा सविमर्शं स्पष्टयत। (प्रत्युत्तरं 25 शब्दैः)   5 x 3 = 15

1. माता पुत्रं धर्मज्ञानाय रामायणकथां श्रावयति।

2. वत्सविवृद्ध्यर्थं गावः पयः यच्छति ।

3. ग्रन्थालयात् ग्रन्थान् छात्रैरसकृदाद्रियन्ते।

4. वेदानां पठने पाठने च परमो धर्मः।

5. महेन्द्रः वज्रेण जम्भासुरमहनत्।

6. श्रीकृष्णः कुचेलाय स्नेहेन सम्पत्तिमदात् ।

7. परमेश्वरे भक्तिरनन्यसाधारणी श्रेयसे कल्पते।

34

III.   अधोनिर्दिष्टेषु <u>यथेच्छं</u> <u>चतुर्णां</u> <u>सन्दर्भानां</u> प्रकरणानि लिखत।

(प्रत्येकं पञ्चशत् शब्दैः)   4 x 5 = 20
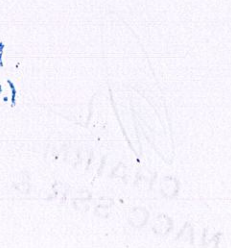
1) गुरुशिष्यवार्तालापप्रकरणम्

2) भोजनप्रकरणम्

3) देशदेशान्तरप्रकरणम्

4) सभाप्रकरणम्

5) क्रयविक्रयप्रकरणम्

6) रोगप्रकरणम्

द्वितीयपत्रम्, (आ) भागः
Paper – 2, Part – B
Computer Applications

[Max Marks: 30

[Note : Medium of answer may be English/Sanskrit or both]

I. **Answer the following questions in one sentence.**   10 x 1 = 10

1. What is the shortcut key for creating a new file in page-maker?

2. From which menu we can get justify option in M.S.Word ?

3. What is Microsoft Excel?

4. Who is the first developer of Photoshop?

5. How can we add a page in page-maker?

6. Which menu in Page Maker contains the zoom option?

7. What is the extension of Page Maker file?

8. To print power point presentation

9. What is the process to start Microsoft Power Point application?

10. In which menu you can find features like, slide design, slide layout etc?

II. **Write short note any <u>Two</u> questions in 50 words.**   2 x 5 = 10

1. What is Software? List various types of Software.

2. What is Operating System? List various types of Operating Systems.

3. Write about Header and Footers in MS-Word.

4. What is slide? How you can insert, copy, delete a slide in Power Point?

5. List the file formats supported by Adobe Photoshop.

6. What is Recycle Bin? What happens to file you have dropped in the Recycle Bin?

III. **Describe any <u>one</u> from the following in 100 words.**   1 x 10 = 10

1. What is computer? Describe the logical organization of the computer with the help of neat block diagram.

2. What is Search Engine ? Explain how you will use search engine for Research in Sanskrit or to search material on your topic ?

3. What are the e-resources available in Sanskrit or related to Sanskrit on internet? Explain.

36

कुलसचिव / REGISTRAR
राष्ट्रीय संस्कृत विश्वविद्यालय
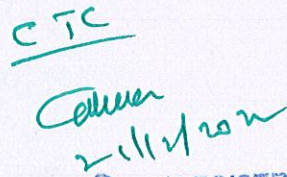NATIONAL SANSKRIT UNIVERSITY
तिरुपति / TIRUPATI -517 507,(A.P.)

तृतीयपत्रम्, (अ) भागः

अनुसन्धाने नैतिकता

Paper – 3, Part – A: Research Ethics

Time : 3 Hours]   [Max. Marks: 35

I. यथेच्छं <u>चतुर्णामुत्तराणि</u> प्रत्येकं पञ्चाशच्छब्दैः लिखत।   5 x 5 = 25

II. यथेच्छम् <u>एकस्य</u> उत्तरं शतेन शब्दैः लिखत।   1 x 10 = 10

तृतीयपत्रम्, (आ) भागः

हस्तलेखशास्त्रम्, पाठसमालोचनञ्च

Paper – 3 : Part – B

Manuscriptology and Textual Criticism

[Max Marks: 40

I. यथेच्छं <u>चतुर्णामुत्तराणि</u> प्रत्येकं पञ्चाशच्छब्दैः लिखत।   4 x 5 = 20

1. मातृकास्वरूपम्।
2. मातृकासंरक्षणोपायाः।
3. मातृकासम्बद्धाः पत्रिकाः।
4. मातृकाणां वंशावलीरचनाक्रमः।
5. ग्रन्थसम्पादने काश्चन प्रायोगिकाः सूचनाः।
6. मातृकाविनाशने कारणानि प्रदर्शयत।

II. यथेच्छं <u>द्वयोः</u> उत्तरं शतेन शब्दैः लिखत।   2 x 10 = 20

1. मातृकाणां वैविध्यं प्रदर्शयत।
2. पाठसमालोचनस्य कानिचन मूलतत्त्वानि प्रदर्शयत।
3. राष्ट्रिय-पाण्डुलिपि-मिशनसंस्थायाः उद्देश्यं कार्यप्रणालिं च प्रदर्शयत।

CTC

37

4. मातृकाविनाशने कारणानि तत्संरक्षणोपायाश्च लिखत।

CHAIRMAN
NACC SSR & DVV

CTC

21/1/2022

38