

INTERNAL ASSIGNMENT QUESTIONS
B.A. II YEAR
ANNUAL EXAMINATION MARCH / APRIL - 2019



PROF. G. RAM REDDY CENTRE FOR DISTANCE EDUCATION
(RECOGNISED BY THE DISTANCE EDUCATION BUREAU, UGC, NEW DELHI)

OSMANIA UNIVERSITY

(A University Accredited with A+ by the NAAC - A University with Potential for Excellence,
Hyderabad – 7 Telangana State)

DIRECTOR
Prof. Chintha Ganesh
Hyderabad – 7, Telangana State

**PROF.G.RAM REDDY CENTRE FOR DISTANCE EDUCATION
OSMANIA UNIVERSITY, HYDERABAD – 500 007**

Dear Students,

Every student of B.A. II year has to write and submit **Assignment** for each paper compulsorily. Each assignment carries **20 marks**. The marks awarded to you will be forwarded to the Controller of Examinations, OU for inclusion in the University Examinations marks. If you fail to submit Internal Assignments before the stipulated date, the internal marks will not be added to University examination marks under any circumstances. The assignments will not be accepted after the stipulated date. **The assignments have to be submitted by the candidates in the same academic year when they pay the examination fee for exams in first instance only.**

You are required to **pay Rs.300/- fee** towards Internal Assignment through online and submit the receipt with the assignment answers scripts at the concerned counter on or before **20-03-2019** and obtain proper submission receipt.

ASSIGNMENT WITHOUT FEE WILL NOT BE ACCEPTED

Assignments on Printed / Photocopy / Typed papers will not be accepted and will not be valued at any cost. Only hand written Assignments will be accepted and valued.

Methodology for writing the Assignments (Instructions) :

1. First read the subject matter in the course material that is supplied to you.
2. If possible read the subject matter in the books suggested for further reading.
3. You are welcome to use the PGRRCDE Library on all working days including Sunday for collecting information on the topic of your assignments. (10.30 am to 5.00 pm).
4. Give a final reading to the answer you have written and see whether you can delete unimportant or repetitive words.
5. The cover page of the each theory assignments must have information as given in FORMAT below.

FORMAT

1. NAME OF THE STUDENT :
2. ENROLLMENT NUMBER :
3. NAME OF THE COURSE :
4. NAME OF THE PAPER :
5. DATE OF SUBMISSION :
6. Write the above said details clearly on every subject assignments paper, otherwise your paper will not be valued.
7. Tag all the assignments paper wise and submit them in the concerned counter.
8. Submit the assignments on or before **20-03-2019** at the concerned counter at PGRRCDE, OU on any working day and obtain receipt.

**Prof. K. Bhaskar
Joint Director**

**Prof.Chintha Ganesh
Director**

INTERNAL ASSIGNMENT- 2018 - 2019

Course : BA/B.COM /BBA II year

Paper : Telugu Title : తెలుగు (ద్వితీయ భాష) Year: I / II / III ✓

Section - A

UNIT - I : Answer the following short questions (each question carries two marks) 5x2=10

- 1 ఉడుమూరి కన్నప్ప భక్తి తత్వాన్ని వివరించండి?
- 2 విక్రమారుణి వ్యక్తిత్వాన్ని తెల్పండి?
- 3 ఋద్ధుడు ఉపదేశించిన విశ్వప్రేమ విమల?
- 4 'అలాగే అనూరు' పాఠ్యభాగ సారాంశం తెల్పండి?
- 5 గురజాడ అప్పారావు గారి రచనలను పరిచయం చేయండి.

Section - B

UNIT - II : Answer the following Questions (each question carries Five marks) 2x5=10

- 1 శ్రీకృష్ణుడు కుచేటిని అనుగ్రహించిన తోడును తెల్పండి?
- 2 బొయివాడు వాల్మీకిగా మారిన క్రమాన్ని తెల్పండి?

DY.M.DEVENDRA

Name of the Faculty :

Dept. Telugu

INTERNAL ASSIGNMENT- 2018 - 2019

Course : B.A., B.Com., B.B.A.

Paper : II Title : HINDI (Second Language) Year: I / II / III ✓

Section - A

UNIT - I : Answer the following short questions (each question carries two marks) 5x2=10

- 1 कबीरदास किस काल, धारा और शरणा के कवि हैं ?
- 2 तुलसीदास ने संत की तुलना मीठे फल वाले वृक्ष से कैसे की है ?
- 3 सुई और तलवार के उदाहरण से कवि रहीम ने क्या बताया है ?
- 4 मादाश्रूण कविता किसकी रचना है ?
- 5 आचार्य रामचन्द्र शुक्ल के द्वारा हिन्दी साहित्य के इतिहास का काल विभाजन कीजिए ।

Section - B

UNIT - II : Answer the following Questions (each question carries Five marks)

2x5=10

- 1 अक्षिककालीन साहित्य की सामान्य विशेषताएँ लिखिए ।
2. मातृश्रूमि कविता का सारांश लिखिए ।

Name of the Faculty : K. DATTATRAYA

Dept. HINDI

INTERNAL ASSIGNMENT- 2018 - 2019

Course : SANSKRIT - BA/Bcom/BBA - II yr

Paper : _____ Title : _____ Year: I / II / III

Section - A

UNIT - I : Answer the following short questions (each question carries two marks) 5x2=10

- 1 "स्वाध्यायप्रवचनाभ्यां न प्रमदितव्यम्" इति असन्दर्भं व्याख्यायताम् ।
- 2 कौटिल्यमुद्देश्य लघुनिबन्धं लिखत ।
- 3 अनन्वयालङ्कारस्य लक्ष्यलक्षणसम्बन्धं कुरुत ।
- 4 कर्तुं, इच्छन्, सृष्टं, प्रविश्य, क्षन्तव्यः - अत्र प्रत्ययं प्रत्यभिजानीत ।
- 5 थानि, विदुषाम्, गुणिभ्यः, सः - एषु शब्द-लिङ्ग-विभक्ति-वचनानि प्रत्यभिजानीत ।

Section - B

UNIT - II : Answer the following Questions (each question carries Five marks) 2x5=10

- 1 इदं गृहं तत्प्रतिमानृपस्य ----- इति श्लोकस्य प्रतिपदार्थं लिखत ।
- 2 भोजस्य साश्वतीसुषमा इति पाठ्यभागानुसारं भोजस्य औदार्यं निरूपयत ।

Name of the Faculty : Kasturi Arya.

Dept. Sanskrit.



**PROF. G. RAM REDDY CENTRE FOR DISTANCE EDUCATION,
Osmania University, Hyd-500 007, (T.S.)
BA/B.COM./BBA II YEAR
INTERNAL ASSIGNMENT – ANNUAL 2019
Subject: URDU (Second Language)**

MARKS:20

1 - نوٹ: تمام سوالات کے جوابات مطلوب ہیں۔ ہر سوال کا جواب (50) الفاظ میں دیا جائے۔

5x2=10

ہر سوال کے دو نشانات مختص ہیں۔

- 1- مثنوی کی تعریف کرتے ہوئے اس کی اقسام اور چند اہم مثنویوں و مثنوی نگاروں کے نام تحریر کیجئے۔
- 2- میر بر علی انیس کے بارے میں آپ کیا جانتے ہیں۔
- 3- رباعی کی تعریف کرتے ہوئے نصاب میں شامل کسی ایک رباعی گو شاعر کی رباعی گوئی کا جائزہ پیش کیجئے۔
- 4- انشائیہ کیا ہے؟ تعریف کرتے ہوئے اس کے تاریخی پس منظر کا جائزہ لیجئے۔
- 5- ”مکتوبات صفیہ“ پر اظہار خیال کیجئے۔

II - مندرجہ ذیل سوالات کے جوابات (150) الفاظ میں تحریر کیجئے۔ ہر سوال کے (5) نشانات

2x5=10

مختص ہیں۔

- 6- قصیدہ کی تعریف اور قصیدہ کے اجزائے ترکیبی بیان کرتے ہوئے ذوق کے قصیدے ”درشان حمید الدولہ“ کا خلاصہ اپنے الفاظ میں تحریر کیجئے۔
- 7- داستان کی تعریف، تاریخی پس منظر اور اس کے فنی خصوصیات کا جائزہ لیتے ہوئے ”انتخاب سب رس“ میں شامل موضوعات پر اظہار خیال کیجئے۔



INTERNAL ASSIGNMENT- 2018 - 2019

Course : BA, B.com BBA II year

Paper : Arabic Title : _____ Year: I / II / III

Section - A

UNIT - I : Answer the following short questions (each question carries two marks) 5x2=10

- 1 اذكر بعض آيات التي انزلت على الانبياء قبل نبينا صلى الله عليه وسلم؟
- 2 اذكر ~~بعض~~ اسماؤا الامة الحديث المشهورين؟
- 3 اذكر من عبارات تفسير "ترجمان القرآن"؟
- 4 اذكر اهم خدماته كوزير التعليم عند المستعبد؟
- 5 كيف في اى شئ تنظم المسار الآفى الحج؟

Section - B

UNIT - II : Answer the following Questions (each question carries Five marks) 2x5=10

- 1 Write a note on "Human Equality"
- 2 Write the Summary of The Famous women Companions of the Messenger

Name of the Faculty : mol Sohail Akhy

P. B. U. H

Dept. Arabic

BA II Yr.

INTERNAL ASSIGNMENT - 2018 - 2019

Course : BA MATHS & STATISTIC

Applied Maths

Paper : APPLIED MATHS II Title : APPLIED MATHEMATICS Year: I/II/III

Section - A

UNIT - I : Answer the following short questions (each question carries two marks) 5x2=10

1. Solve $\frac{\partial u}{\partial x} + \frac{\partial u}{\partial y} = 0$, $u(x,0) = 4e^{3x}$ by the method of separation of variables
2. Using the method of separation of variables solve $3\frac{\partial u}{\partial x} + 2\frac{\partial u}{\partial y} = 0$, $u(x,0) = 4e^{-x}$
3. Solve $\frac{\partial^2 u}{\partial t^2} = c^2 \frac{\partial^2 u}{\partial x^2}$ where $u(0,t) = u(l,t) = 0$, $u(x,0) = A \sin \pi x$ and $\frac{\partial u}{\partial t} \Big|_{t=0} = 0$
4. Show that the functions $1, \cos x, \sin x, \cos 2x, \sin 2x, \dots$ form an orthogonal set on $-\pi \leq x \leq \pi$ and also find the orthonormal set.
5. Using Method of separation of variables solve $3\frac{\partial u}{\partial x} + 2\frac{\partial u}{\partial y} = 0$;
5. show that $nP_n = (2n-1)xP_{n-1} - (n-1)P_{n-2}$, $n \geq 2$.
 $u(x,0) = 4e^{-x}$

Section - B

UNIT - II : Answer the following Questions (each question carries Five marks)

2x5=10

1. Obtain the solution of the one-dimensional heat equation
2. Solve heat equation $\frac{\partial^2 u}{\partial t^2} = c^2 \frac{\partial^2 u}{\partial x^2}$ using the method of separation of variables.

Name of the Faculty : B. Mallesh

Dept. Mathematics

B.A. II yr.
Maths.

INTERNAL ASSIGNMENT, 2018 - 2019

Course : B.A. II year

Paper : II

Title : Solid Geometry and Real Analysis

Year: I/II/III

Section - A

UNIT - I : Answer the following short questions (each question carries two marks) 5x2=10

- 1 Show that the plane $x+2y-3z+4=0$ is perpendicular to each of the planes $2x+5y+4z+1=0$, $4x+7y+6z+2=0$.
- 2 Find k so that the lines $\frac{x-1}{-3} = \frac{y-2}{2k} = \frac{z-3}{2}$, $\frac{x-1}{3k} = \frac{y-5}{1} = \frac{z-6}{-5}$ may be perpendicular to each other.
- 3 Find the eqn. of the sphere which pass through the circle $x^2+y^2+z^2-2x+2y+4z-3=0$, $2x+y+z=4$ and touch the plane $3x+6y=z+4$.
- 4 Show that the series $\sum_{n=1}^{\infty} \frac{1}{n(n+1)}$ converges.
- 5 Show that the series $\sum_{n=1}^{\infty} \frac{1}{\sqrt{n+1}}$ is divergent.

Section - B

UNIT - II : Answer the following Questions (each question carries Five marks)

2x5=10

1. Find the eqn. of the plane through the points $(2, 2, -1)$, $(3, 4, 2)$, $(7, 0, 6)$.
2. Find the eqn. in the right circular cone whose vertex is $(2, -1, 3)$ axis which makes equal with the axes and semi-vertical is 30° .

Name of the Faculty :

Dr. G. Sudhakar Rao.

Dept. Mathematics

B.A. II Yr. Statistics

INTERNAL ASSIGNMENT- 2018 - 2019

Course : BA (Maths & STATS)

Paper : II

Title : Statistical Methods
& Inference

Year: I / II / III

Section - A

UNIT - I : Answer the following short questions (each question carries two marks) $5 \times 2 = 10$

- 1 Define curve fitting with an Example.
- 2 Define Karl Pearson's correlation coefficient.
- 3 Define Unbiasedness with an Example.
- 4 State Neyman Factorization Theorem
- 5 Define Regression.

Section - B

UNIT - II : Answer the following Questions (each question carries Five marks)

$2 \times 5 = 10$

1. Explain the fitting of a second Degree ^{Parabola}
2. Show that correlation coefficient is independent of change of Origin and Scale.

Name of the Faculty : K. Venkata

Dept. STATISTICS