



शैक्षिक बहुमाध्यम अनुसन्धान केंद्र  
Educational Multimedia Research Centre

डॉ. हरी सिंह गौर विश्वविद्यालय, सागर (म.प्र.)  
Dr. Hari Singh Gour University  
(केन्द्रीय विश्वविद्यालय A Central University)



Director  
निर्देशक



दूरभाष क्र: 07582-264153  
www.emrcsagar.com

No: EMRC/SAG/2015-2016/E-content prod-NME-ICT-II/ 102

Date: 01.11.2016

TO WHOM IT MAY CONCERN

This is to certify that **Dr. Shivani Rai Paliwal**, Assistant Professor, Institute of Pharmaceutical Sciences, Guru Ghasidas Vishwavidhyalaya, Bilaspur, Chhattisgarh, is associated with Educational Multimedia Research Centre, Dr. Harisingh Gour Vishwavidyalaya in developing E - content for NME-ICT Phase-II project of CEC as a "Content writer" and "Presenter" for topics of B. Pharmacy Course. He has assigned three topics in the area of **Packaging Technology**.

He has contributed the topic.

Sr. No.	Presentation Title	No. of Modules covered	Semester
1.	Paper and paper board: Types of paper, folding cartons, quality control testing of paper and paper board.	05	B. Pharm VIII <sup>th</sup> Semester
2.	Metal containers: Aluminium and tin plate, drums. Collapsible tubes and aerosol containers, lacquering, coating and lining.	07	B. Pharm VIII <sup>th</sup> Semester

These e-contents are under production and will be uploaded on the CEC-UGC, New Delhi Website ([www.cec.nic.in](http://www.cec.nic.in)) after the completion of the project.

Regards

Yours sincerely,

Director, EMMRC

**UGC-HUMAN RESOURCE DEVELOPMENT CENTRE**  
**DOCTOR HARISINGH GOUR VISHWAVIDYALAYA, SAGAR - 470 003 (MP) INDIA**  
(A CENTRAL UNIVERSITY)



**Dr. R. T. Bedre**  
Professor- Director, UGC-HRDC

Ph. : +91-7582-292629(0)  
Mob: 09422544305  
E-mail : hrdc\_sagar@gmail.com

No. HRDC/2022-23/166

Date: day 30.07. 2022

**CERTIFICATE**

We are thankful to **Dr Santosh Singh (Dept of Zoology, Guru Ghasidas Vishwavidyalaya, Bilaspur, C.G.)** for **delivering one e-lecture (MOOCs) entitled 'Evolutionary Relationships among Organisms' Script 1: 'Monophyly, Paraphyly, Polyphyly and their Applications in the Development of Phylogeny' (module 1) on 13.02.2019 in the National Resource Centre- Zoology for Annual Refresher Program through SWAYAM on 'Advances in Animal Diversity, Systematics and Evolution (2018-19)** organized by the UGC- Human Resource Development Centre, Doctor Harisingh Gour Vishwavidyalaya, Sagar (MP).

**Dr. R. T. Bedre**

Director, UGC-HRDC, SAGAR  
**DIRECTOR**  
**UGC-HUMAN RESOURCE DEVELOPMENT CENTRE**  
Dr. Harisingh Gour Vishwavidyalaya,  
Sagar- 470003 (MP)



ଓଡ଼ିଶା ରାଜ୍ୟ ମୁକ୍ତ ବିଶ୍ୱବିଦ୍ୟାଳୟ, ସମ୍ବଲପୁର  
Odisha State Open University (OSOU)  
Sambalpur

Letter No.OSOU/2022/ 3537

Date: 21/12/2022

To,

**Dr. Ramakrushna Pradhan**

Professor Dept. of Political Science, Guru Ghasidas Central University, Bilaspur,  
Chhattisgarh  
9438271331  
rkpradhanjnu@gmail.com

**Sub-Preparation of Self Learning Material**

Dear Sir,

You are hereby requested to write the following units for the given course title

**MPA-204: Comparative Public Administration**

**Block-3 Comparative Administrative System of major Developed and Developing Countries**

**Unit-11** A Comparative Study of Russian and Chinese Administrative System, Administrative Systems in China

**Unit-12** A Comparison between Western Models and Chinese Model

Please note that, each unit shall consist of about five thousand (5000) words. The manuscripts should comply with the 'UGC (promotion of Academic integrity and prevention of Plagiarism in Higher Educational Institutions) Regulation, 2018'. A sample format and unit structure is enclosed herewith for your reference. You are requested to complete the assignment within one month.

You will be paid a token honorarium as per the norms of this University for writing the course material.

Enclosures:

1. Detailed Syllabus of MAPA
2. Sample copy of Self-Learning Material
3. Remuneration Bill

Yours Sincerely

Registrar, OSOU

Registrar  
Odisha State Open University  
Sambalpur



पं.सुन्दरलाल शर्मा (मुक्त) विश्वविद्यालय छत्तीसगढ़, बिलासपुर  
कोनी-बिरकोना मार्ग, ग्रा.पो. बिरकोना, बिलासपुर (छ.ग.)

दूरभाष: 07752-213070,213072,643644,645346

Website: www.pssou.ac.in, E-mail: registrar@pssou.ac.in

क्रं. 623 / SLM वि. / कार्या. / 2022

बिलासपुर, दिनांक २२.०१.२०२२

प्रति,

डॉ. राम बाबू (सहायक प्राध्यापक)

गुरुघासी दास केन्द्रीय विश्वविद्यालय

बिलासपुर, छत्तीसगढ़

विषय – एम.ए. अंतिम (राजनीति शास्त्र) स्वअध्ययन सामग्री लेखक विषयक।

महोदय,

विश्वविद्यालय में संचालित पाठ्यक्रम एम.ए. राजनीति शास्त्र के प्रश्न पत्र क्रं. तृतीय-लोक प्रशासन के इकाई 02 शीर्षक व्यवहारवादी उपागम (1) एल्टन मेयो (2) हर्बर्ट साइमन (3) क्रिस आरिजस का लेखन/सम्पादन कार्य आपके द्वारा किया जाना है कृपया उक्त कार्य के लेखन पश्चात् SLM प्रारूप में कृतिदेव 010, Font Size 14 में pdf एवं Word file में तैयार कर 1 हार्डकापी के साथ 1 माह में विश्वविद्यालय में SLM विभाग के समक्ष प्रस्तुत करें। इस हेतु नियमानुसार भुगतान देय होगा।

आदेशानुसार

विभाग प्रमुख  
एस.एल.एम. विभाग

क्रं. / SLM वि. / कार्या. / 2022

बिलासपुर, दिनांक ...../...../2022

प्रतिलिपि:-

1. माननीय कुलपति महोदय जी के सादर सूचनार्थ।
2. कुलसचिव महोदय जी के सादर सूचनार्थ।
3. वित्ताधिकारी को आवश्यक कार्यवाही हेतु सूचनार्थ।
4. एम.पी.डी.डी. प्रभारी को सूचनार्थ।
5. कार्यालय प्रति।

विभाग प्रमुख





ଓଡ଼ିଶା ରାଜ୍ୟ ମୁକ୍ତ ବିଶ୍ୱବିଦ୍ୟାଳୟ, ସମ୍ବଲପୁର  
Odisha State Open University (OSOU)  
Sambalpur

Letter No.OSOU/2022/ 3537

Date: 21/12/2022

To,

**Dr. Ramakrushna Pradhan**

Professor Dept. of Political Science, Guru Ghasidas Central University, Bilaspur,  
Chhattisgarh  
9438271331  
rkpradhanjnu@gmail.com

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You will be paid a token honorarium as per the norms of this University for writing the course material.

Enclosures:

1. Detailed Syllabus of MAPA
2. Sample copy of Self-Learning Material
3. Remuneration Bill

Yours Sincerely

Registrar, OSOU

Registrar  
Odisha State Open University  
Sambalpur

**UGC-HUMAN RESOURCE DEVELOPMENT CENTRE**  
**DOCTOR HARISINGH GOUR VISHWAVIDYALAYA, SAGAR - 470 003 (MP) INDIA**  
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No. HRDC/2022-23/166

Date: day 30.07. 2022

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**Dr. R. T. Bedre**

Director, UGC-HRDC, SAGAR  
**DIRECTOR**  
**UGC-HUMAN RESOURCE DEVELOPMENT CENTRE**  
Dr. Harisingh Gour Vishwavidhyalaya,  
Sagar- 470003 (MP)



ଓଡ଼ିଶା ରାଜ୍ୟ ମୁକ୍ତ ବିଶ୍ୱବିଦ୍ୟାଳୟ, ସମ୍ବଲପୁର  
Odisha State Open University (OSOU)  
Sambalpur

Letter No. OSOU/2022/ 3235

Date: 25/11/2022

To

Professor Ramakrushna Pradhan,  
Dept. of Political Science,  
Guru Ghasidas University, Chhattisgarh,  
[rkpradhanjnu@gmail.com](mailto:rkpradhanjnu@gmail.com)

**Sub: Invitation for taking virtual class on 'Research Methods and Methodologies'**

Dear Sir,

Greetings from Odisha State Open University, Sambalpur!

With reference to the subject captioned above you are hereby requested to deliver eight lectures on **'Research Methods and Methodologies' MPA-08 Block1, 2, 3, 4, 5, 6, 7 & 8** through the online platform to our MAPA 3<sup>rd</sup> Semester learners.

You will be paid remuneration as per University Norms.

Yours Sincerely

(Dr. Manas Ranjan Pujari)

Registrar, OSOU

**Registrar**  
Odisha State Open University  
Sambalpur

Phone: 0663-2520900, 2521700,

Address: G.M. University Campus, Budharaja, Sambalpur. Odisha-768004

Website: [www.osou.ac.in](http://www.osou.ac.in) E-mail: [info@osou.ac.in](mailto:info@osou.ac.in)





Letter No. OSOU/2022 / 3175

Date: 22/11/2022

To,

**Prof. Ramakrushna Pradhan**

Department of Political Science, School of Social Sciences, Guru Ghasidas Central University,  
Bilaspur, Chhattisgarh

**Sub: Preparation of Self-Learning Materials**

Dear Sir,

With reference to the captioned subject, we are pleased to inform you that, you have been approved as a Course writer by the University. You are requested to write the following blocks/units for Bachelor of Arts Political Science (BAPS) programme.

**Course code- BPS-03 : Political Theory-Concept and Debates**

**BLOCK -4 Major Debates**

**Unit 13- Political Obligation: Definition, Meaning and Types**

**Unit 14- Political Obligation: Grounds**

Please note that each unit shall preferably consist of around 5000 words. The manuscript should comply with the 'UGC (Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions) Regulations, 2018'. A sample format and unit structure is enclosed herewith for your reference. You are requested to complete each assignment within **one month**. You will be paid a token honorarium as may be fixed by the University from time to time for writing the course material.

Yours sincerely

Registrar, OSOU

**Registrar**

**Odisha State Open University  
Sambalpur**

Enclosures

- i. Detailed syllabus of BAPS
- ii. A Sample copy of a Self-Learning Material (SLM)
- iii. Remuneration Bill format

Copy to PS to VC for Information of the Vice-Chancellor  
Copy to Accounts for necessary action

G.M. University Campus, Budharaja, Sambalpur – 768004

Website: [www.osou.ac.in](http://www.osou.ac.in)







ଓଡ଼ିଶା ରାଜ୍ୟ ମୁକ୍ତ ବିଶ୍ୱବିଦ୍ୟାଳୟ, ସମ୍ବଲପୁର  
Odisha State Open University (OSOU)  
Sambalpur

ଡ଼୍ର ମନମ ରଞ୍ଜନ ପୂଜାରୀ, ଓ.ଏ.ସି(ଠ)  
Registral  
Dr. Manas Ranjan Pujari, O.E.S(1)  
Registrar

Letter No. OSOU/2022/ 3178

Date: 22/11/2022

To,

**Prof. Ramakrushna Pradhan**

Department of Political Science, School of Social Sciences, Guru Ghasidas Central University,  
Bilaspur, Chhattisgarh

**Sub: Preparation of Self-Learning Materials**

Dear Sir,

With reference to the captioned subject, we are pleased to inform you that, you have been approved as a Course writer by the University. You are requested to write the following blocks/units for Bachelor of Arts Political Science (BAPS) programme.

**Course code- BPS-04 : Political Process in India**

**BLOCK -1 Indian Party System**

**Unit 3- Election Commission: Constitution and Functions**

**Unit 4- Electoral Reforms**

Please note that each unit shall preferably consist of around 5000 words. The manuscript should comply with the 'UGC (Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions) Regulations, 2018'. A sample format and unit structure is enclosed herewith for your reference. You are requested to complete each assignment within one month. You will be paid a token honorarium as may be fixed by the University from time to time for writing the course material.

Yours sincerely

*M. Ranjan*  
22/11/22

Registrar, OSOU

**Registrar**  
**Odisha State Open University**  
**Sambalpur**

Enclosures

- i. Detailed syllabus of BAPS
- ii. A Sample copy of a Self-Learning Material (SLM)
- iii. Remuneration Bill format

Copy to PS to VC for Information of the Vice-Chancellor  
Copy to Accounts for necessary action

G.M. University Campus, Budharaja, Sambalpur – 768004





पं.सुन्दरलाल शर्मा (मुक्त) विश्वविद्यालय छत्तीसगढ़, बिलासपुर  
कोनी-बिरकोना मार्ग, ग्रा.पो. बिरकोना, बिलासपुर (छ.ग.)

दूरभाष: 07752-213070,213072,643644,645346

Website: www.pssou.ac.in, E-mail: [registrar@pssou.ac.in](mailto:registrar@pssou.ac.in)

क्रं. 619/SLM वि./कार्या./2022

बिलासपुर, दिनांक 22.11.2022

प्रति,

डॉ. सान्त्वना पाण्डेय (सहायक प्राध्यापक)

गुरुघासी दास केन्द्रीय विश्वविद्यालय

बिलासपुर, छत्तीसगढ़

विषय – एम.ए. अंतिम (राजनीति शास्त्र) स्वअध्ययन सामग्री लेखक विषयक।

महोदय,

विश्वविद्यालय में संचालित पाठ्यक्रम एम.ए. राजनीति शास्त्र के प्रश्न पत्र क्रं. प्रथम-पाश्चात्य राजनैतिक विचार के इकाई 04 शीर्षक (1) बेंथम- उपयोगितावाद, (2) जे. एस. मिल- स्वतंत्रता (3) हीगल- द्वन्द्ववाद, राज्य (4) मार्क्स- द्वन्द्वात्मक भौतिकवाद, ऐतिहासिक भौतिकवाद, वर्ग संघर्ष, राज्य एवं क्रांति का लेखन/सम्पादन कार्य आपके द्वारा किया जाना है कृपया उक्त कार्य के लेखन पश्चात् SLM प्रारूप में कृतिदेव 010, Font Size 14 में pdf एवं Word file में तैयार कर 1 हार्डकापी के साथ 1 माह में विश्वविद्यालय में SLM विभाग के समक्ष प्रस्तुत करें। इस हेतु नियमानुसार भुगतान देय होगा।

आदेशानुसार

*S. R. Rao*

विभाग प्रमुख  
एस.एल.एम. विभाग

क्रं. /SLM वि./कार्या./2022

बिलासपुर, दिनांक ...../...../2022

प्रतिलिपि:-

1. माननीय कुलपति महोदय जी के सादर सूचनार्थ।
2. कुलसचिव महोदय जी के सादर सूचनार्थ।
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4. एम.पी.डी.डी. प्रभारी को सूचनार्थ।
5. कार्यालय प्रति।

विभाग प्रमुख  
*S. R. Rao*

State Council of Educational  
Research & Training, Chhattisgarh  
Shankar Nagar, Raipur



राज्य शैक्षिक अनुसंधान और  
प्रशिक्षण परिषद, छत्तीसगढ़,  
शंकर नगर, रायपुर

Telephone-0771-2443596 Fax-0771-2443496 Website: [www.scert.cg.gov.in](http://www.scert.cg.gov.in) Email: [scertcg@gmail.com](mailto:scertcg@gmail.com)

No/SCERT /2023/ 1150

Raipur, Dated 29/03/2023

### Certificate of Appreciation

The Reading cards prepared by the Department of Education, **Guru Ghasidas University, Bilaspur** can have a significant role in enhancing the English language learning scene at the elementary level.

The efforts made by the university is truly appreciable.

*Dr. Yogesh Sheohare*  
29/02/2023

**(Dr. Yogesh Sheohare)**  
Additional Director  
SCERT, Chhattisgarh, Raipur



**OFFICE OF THE PRINCIPAL GOVT. HIGH SCHOOL AMNE , BLOCK –KOTA**

NO- 1042

DATE -29-03-23

TO ,  
PROF.C.S.VAZALWAR ,  
Department of Education ,  
GGD Univercity Bialspur

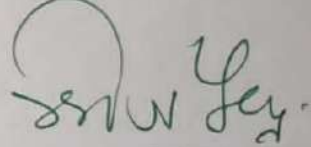
Sub. :- Regarding your sample Reading Card in English .

---

Res.Sir ,

I have received the sample of Reading Cards designed by the Department of Education, Guru Ghasidas Vishwavidyalaya, Bilaspur and I am glad to inform you that created sample Reading Card are very innovative, effective and easy to learn for school level students.

I appreciate this effort and all the best to team.

  
PRINCIPAL  
Govt. High School  
Amne, Bilaspur (C.G.)



# DELHI PUBLIC SCHOOL BILASPUR

( Under the aegis of the Delhi Public School Society, Delhi)  
An ISO 9001: 2008 Certified School Affiliated to CBSE, New Delhi (Affiliation No. 3330060)

29.03.2023

Dear Sir,

Greetings of the day

I have received the sample of Reading Cards designed by the Department of Education, Guru Ghasidas Vishwavidyalaya, Bilaspur.

A careful review of these beautifully designed cards reveals that the concept is very good for helping the elementary learners to develop their vocabulary, language, grammar and simultaneously learning and knowing the meaning of the difficult words with their usage.

I personally appreciate this effort and wish all the best to team behind this innovative move.

Regards,  
*Jaspal Singh Math*  
29/3/2023

Jaspal Singh Math

Principal

Delhi public School Bilaspur

**DELHI PUBLIC SCHOOL, Raipur Road, Tifra, Bilaspur - 495 001 (Chhattisgarh)**

Tel. : 07752-420293, Mob. : 7771011809 Email : principal@dpsbilaspur.com Website : www.dpsbilaspur.com