



Pune District Education Association's
Annasaheb Magar Mahavidyalaya

Hadapsar, Pune- 411028

Affiliated to Savitribai Phule Pune University, Pune



Self Study Report: 2024 (4th Cycle)



Criterion - 1 **Curricular Aspects**

Key Indicator- 1.2 Academic Flexibility

Metric: 1.2.1(QnM)

Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. where the students of the institution have enrolled and successfully completed during the last five years)




Submitted to

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BENGALURU

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2022- 2023

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3.	Literature and Filming	Hindi	21-30
4.	Financial Literacy	Economics	31-40
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12.	Data Science	BBA(CA)	120-132
13.	Basic Science and their Application	Phy.&Stat.	133-142
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18.	Logistics Network	BBA(IB)	182-190
19.	Full Stack Development Technology	Comp. Sci.	191-199
20.	Vaidik Ganit	Mathematics	200-109
21.	Gender and Culture	Political Sci.	210-219
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30.	Tissue Culture Techniques	Botany	300-311



**1. Upyojit Kaushlya
(Marathi Language
Applied Skills) by
Department of Marathi**

Notice

Marathi Language Applied Skills

Timing: 12.00 to 1.00 PM: 1 Hours

1.00 to 2.00 PM: 1 Hours

Per day 2 Hours


07/05/2023 to 22/05/2023(15 Days X 2hr. = 30 hr.)

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पुणे जिल्हा शिक्षण मंडळाचे
अण्णासाहेब मगर महाविद्यालय, हडपसर
मराठी विभाग

दि. १९/४/२०२३

महविद्यालयातील द्वितीय व तृतीय वर्ष मराठी विभागाच्या विद्यार्थ्यांना कळविण्यात येते की, दि. २/५/२०२३ पासून 'लेखन कौशल्य विकास' व दि. ७/५/२०२३ 'उपयोजित कौशल्य' या विषयावर कोर्सवर्क आयोजित करण्यात आलेले आहेत. तरी मराठी विषयाच्या सर्व विद्यार्थ्यांनी या कोर्सवर्कसाठी मराठी विभागात उपस्थित राहणे अनिवार्य आहे.


मराठी विभाग प्रमुख
अण्णासाहेब मगर महाविद्यालय
हडपसर, पुणे-४११ ०२८.

अण्णासाहेब मगर महाविद्यालय
हडपसर, पुणे-४११ ०२८.

अण्णासाहेब मगर महाविद्यालय
हडपसर, पुणे-४११ ०२८.

Syllabus

Marathi Language Applied Skills

अण्णासाहेब मगर महाविद्यालय,
हडपसर, पुणे. २८
मराठी विभाग,
प्रमाणपत्र अभ्यासक्रम



समन्वयकाचे नाव : डॉ. प्रविण ससाणे

उपयोजित कौशल्ये (एकूण ३० तासिका)

Marathi Bhashechi Upyojit Koushalya

१. सूत्रसंचालन

तासिका : ०६

१.१ सूत्रसंचालनाचे स्वरूप

१.२ सूत्रसंचालनाची क्षेत्रे

१.३ सूत्रसंचालक होण्यासाठी पूर्वतयारी

१.४ सूत्रसंचालन करण्यापूर्वी

१.५ सूत्रसंचालन करताना

१.६ सूत्रसंचालन : एक वलयांकित व्यवसाय

१.७ प्रात्यक्षिक

२. मुद्रितशोधन

तासिका : ०६

२.१ मुद्रित शोधनाचे स्वरूप

२.२ मुद्रित शोधकाचे महत्व

२.३ मुद्रित शोधकाची भूमिका

२.४ मुद्रित शोधनासाठी आवश्यक ज्ञान कौशल्य

२.४ मुद्रितशोधकाची साधन सामग्री

२.५ मुद्रित शोधनाचे तंत्र

मराठी विभाग प्रमुख

अण्णासाहेब मगर महाविद्यालय

हडपसर, पुणे-४११ ०२८.

Syllabus

Marathi Language Applied Skills



- २.६ मुद्रितशोधनाच्या खुणांचा तक्ता
 २.७ मुद्रित शोधकाची गरज
 २.८ प्रात्यक्षिक

३. अनुवाद

तासिका : ०६

- ३.१ अनुवाद स्वरूप
 ३.२ अनुवादातील भेद: भाषांतर, अनुवाद, रूपांतर, स्वैर अनुवाद
 ३.३ अनुवादाच्या भिन्नरूपातील फरक
 ३.४ अनुवादकाची शैली
 ३.५ अनुवादकाचा व्यासंग
 ३.६ अनुवाद करताना पाळावयाची पथ्ये
 ३.७ अनुवादात भाषेचे महत्व
 ३.८ मुद्रित साहित्याच्या अनुवादाची कार्यक्षेत्रे
 ३.९ मौखिक अनुवादाची कार्यक्षेत्रे
 ३.१० प्रात्यक्षिक

४. अनुदिनी ब्लॉग लेखन

तासिका : ०६

- ४.१ प्रास्ताविक
 ४.२ अनुदिनी संकल्पना व स्वरूप
 ४.३ अनुदिनी चा इतिहास
 ४.४ अनुदिनीची क्षेत्रे
 ४.५ अनुदिनीचे प्रकार
 ४.६ अनुदिनी का लिहावी ?
 ४.७ अनुदिनीसाठी विषयांची निवड

Syllabus

Marathi Language Applied Skills



- ४.८ चांगल्या अनुदिनीची वैशिष्ट्ये
- ४.९ अनुदिनी निर्मिती प्रक्रिया
- ४.१० अनुदिनी लेखन करताना पाळावयाची पथ्ये
- ४.११ प्रात्यक्षिक

५. रेडिओ जॉकी

तासिका : ०६

- ५.१ रेडियो जॉकीची पार्श्वभूमी
- ५.२ रेडिओ जॉकी संकल्पना व स्वरूप
- ५.३ रेडिओ जॉकीच्या कामाचे स्वरूप
- ५.४ रेडियो जॉकीच्या व्यक्तिमत्त्वाचे पैलू
- ५.५ रेडिओ जॉकीसाठी आवश्यक अभ्यास आणि भाषिक कौशल्य
- ५.६ आवाजाची आणि निवेदनाची वैशिष्ट्ये
- ५.७ संवाद: एक आवश्यक कौशल्य
- ५.८ रेडियो जॉकीच्या च्या कार्यक्रमाचे स्वरूप
- ५.९ रेडिओ जॉकीची क्षेत्रे
- ५.१० प्रात्यक्षिक


 मराठी विभाग प्रमुख
 अण्णासाहेब मगर महाविद्यालय
 हडपसर, पुणे-४११ ०२८.

Course Outcome
Marathi Language Applied Skills

पुणे जिल्हा शिक्षण मंडळाचे
अण्णासाहेब मगर महाविद्यालय, हडपसर
मराठी विभाग
२०२२-२३



कार्सचे नाव : उपयोजित कौशल्य (Applied skills)

Course Outcomes

CO 1 विद्यार्थ्यांस कार्यक्रम सूत्रसंचालनाचे व्यवहारिक ज्ञान मिळाले

(Students gain practical knowledge of program coordination.)

CO 2 व्यावहारिक जीवनात प्रकाशन व्यवसायातील मुद्रित शोधन कौशल्याचे ज्ञान मिळाले.

(Gained knowledge of print search skills in publishing business in practical life.)

CO3 उपजीविकेच्या दृष्टीने अनुवादाचे कौशल्य प्राप्त झाले.

(Gained translation skills for livelihood.)

CO 4 मराठी भाषेतून अनुदिनी लेखन करणे हे कौशल्य प्राप्त झाले.

(The skill of writing Block from Marathi language was acquired.)

CO 5 आकाशवाणी सारख्या प्रसारमाध्यमात रेडिओ जॉकी होण्याकरिता आवश्यक असलेले कौशल्य प्राप्त झाले.

(Acquired the skills required to become a radio jockey in a medium like Akashvani)


प्रमाणपत्र अभ्यासक्रम समन्वयक

मराठी विभाग प्रमुख

Time table


Marathi Language Applied Skills

पुणे जिल्हा शिक्षण बंदखाते
अण्णासाहेब मगर महाविद्यालय, हडपसर, पुणे-२८
मराठी विभाग,
प्रश्नासपत्र अभ्यासक्रम



सामन्यपत्राचे नाव : डॉ.नाना झगडे
उपयोजित कौशल्ये (एकूण ३० तासिका)

अ.न.	दिनांक	प्राध्यापकाचे नाव	वेळ
१	७/५/२०२३	डॉ. वंदना सोनवले	१२.०० ते १.००
		प्रा. अनिता गाडेकर	१.०० ते २.००
२	८/५/२०२३	डॉ. नाना झगडे	१२.०० ते १.००
		डॉ.प्रवीण ससाणे	१.०० ते २.००
३	९/५/२०२३	डॉ. वंदना सोनवले	१२.०० ते १.००
		प्रा. अनिता गाडेकर	१.०० ते २.००
४	१०/५/२०२३	डॉ. वंदना सोनवले	१२.०० ते १.००
		डॉ.प्रवीण ससाणे	१.०० ते २.००
५	११/५/२०२३	प्रा. अनिता गाडेकर	१२.०० ते १.००
		डॉ. नाना झगडे	१.०० ते २.००
६	१२/५/२०२३	डॉ. वंदना सोनवले	१२.०० ते १.००
		डॉ. नाना झगडे	१.०० ते २.००
७	१३/५/२०२३	डॉ. वंदना सोनवले	१२.०० ते १.००
		डॉ. नाना झगडे	१.०० ते २.००
८	१४/५/२०२३	डॉ. वंदना सोनवले	१२.०० ते १.००
		प्रा. अनिता गाडेकर	१.०० ते २.००
९	१५/५/२०२३	डॉ. नाना झगडे	१२.०० ते १.००
		प्रा. अनिता गाडेकर	१.०० ते २.००
१०	१६/५/२०२३	डॉ.प्रवीण ससाणे	१२.०० ते १.००
		प्रा. अनिता गाडेकर	१.०० ते २.००
११	१७/५/२०२३	डॉ. नाना झगडे	१२.०० ते १.००
		डॉ. वंदना सोनवले	१.०० ते २.००
१२	१८/५/२०२३	डॉ.प्रवीण ससाणे	१२.०० ते १.००
		प्रा. अनिता गाडेकर	१.०० ते २.००
१३	१९/५/२०२३	डॉ. नाना झगडे	१२.०० ते १.००
		डॉ. वंदना सोनवले	१.०० ते २.००
१४	२०/५/२०२३	डॉ.प्रवीण ससाणे	१२.०० ते १.००
		प्रा. अनिता गाडेकर	१.०० ते २.००
१५	२२/५/२०२३	डॉ. नाना झगडे	१२.०० ते १.००
		डॉ. वंदना सोनवले	१.०० ते २.००


मराठी विभाग प्रमुख
अण्णासाहेब मगर महाविद्यालय
हडपसर, पुणे-४११ ०२८.

Question Paper
Marathi Language Applied Skills

पुणे जिल्हा शिक्षण मंडळाचे
अण्णासाहेब मगर महाविद्यालय हडपसर पुणे - २८



मराठी विभाग

प्रमाणपत्र कोर्स २०२२-२३

उपयोजित कौशल्ये

परीक्षा

वेळ : १ तास

गुण ३०

प्रश्न : खालीलपैकी कोणत्याही तीन प्रश्नांची उत्तरे लिहा. (प्रत्येकी १० गुण)

१. प्रकाशन प्रक्रियेतील निर्मिती आणि विक्री या संकल्पना स्पष्ट करा.
२. आकाशवाणीतील भाषणाच्या संहितालेखनाची वैशिष्ट्ये लिहा.
३. अनुदिनीचे प्रकार लिहा.
४. अनुवाद करताना पाळावयाची पथ्ये सांगा.
५. सूत्रसंचालकाने कोणती पथ्ये पाळावयाची असतात ते सविस्तर लिहा.

Result Analysis
Marathi Language Applied Skills

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पुणे जिल्हा शिक्षण मंडळाचे
अण्णासाहेब मगर महाविद्यालय हडपसर पुणे - २८
मराठी विभाग
प्रमाणपत्र कोर्स २०२२-२३
उपयोजित कौशल्ये
प्रमाणपत्र अभ्यासक्रमाचे निकाल विश्लेषण



एकूण विद्यार्थी	३२
एकूण परीक्षेला बसलेले विद्यार्थी	३२
एकूण पास विद्यार्थी	३२
एकूण टक्केवारी	१००%


मराठी विभाग प्रमुख
अण्णासाहेब मगर महाविद्यालय
हडपसर, पुणे-४११ ०२८.

Report

Marathi Language Applied Skills

पुणे जिल्हा शिक्षण मंडळाचे
अण्णासाहेब मगर महाविद्यालय हडपसर पुणे 28
मराठी विभाग
मराठी प्रमाणपत्र अभ्यासक्रम (Applied Skill)
२०२२-२३

महाविद्यालयातील मराठी विभागाच्या वतीने कला, वाणिज्य, विज्ञान शाखेतील विद्यार्थ्यांसाठी 'उपयोजित कौशल्य' या प्रमाणपत्र अभ्यासक्रमाचे आयोजन दि. ७ ते २२ मे २०२२ या कालावधीत करण्यात आले होते. या प्रमाणपत्र अभ्यासक्रमासाठी ३२ विद्यार्थी सहभागी झाले होते. या प्रमाणपत्र अभ्यासक्रमासाठी तज्ज्ञ मार्गदर्शक म्हणून मराठी विभागप्रमुख डॉ. प्रवीण ससाणे, डॉ. नानासाहेब पवार, प्रा. वंदना सोनवले, प्रा सागर कांबळे यांनी मार्गदर्शन केले. सदर विद्यार्थ्यांना उपयोजित कौशल्याविषयी निर्धारित अभ्यासक्रम व प्रात्यक्षिक पूर्ण केल्यानंतर मा. प्राचार्य डॉ. पंडित शेळके यांच्या हस्ते विद्यार्थ्यांना प्रमाणपत्र देण्यात आले.

सदर प्रमाणपत्र अभ्यासक्रमाचे समन्वयक म्हणून डॉ. नानासाहेब पवार यांनी या कोर्सचे नियोजन केले.

प्रमाणपत्र अभ्यासक्रम समन्वयक



मराठी विभाग प्रमुख

**2. Marathi bhasha sudhlekhan
koshlaya vikas (Development of
Marathi Language dictation
Skill)**

**by
Department of Marathi**

Notice

Marathi Bhasha sudhlekhan koshlaya vikas (Marathi language Orthography and writing skill development)

Timing: 02.30 to 03.30 PM: 1 Hours

03.30 to 04.30 PM: 1 Hours

Per day 2 Hours

02/05/2023 to 17/05/2023(15 Days X 2hr = 30 hr.)



पुणे जिल्हा शिक्षण मंडळाचे
अण्णासाहेब मगर महाविद्यालय, हडपसर
मराठी विभाग

दि. १९/४/२०२३

महविद्यालयातील द्वितीय व तृतीय वर्ष मराठी विभागाच्या विद्यार्थ्यांना कळविण्यात येते की, दि. २/५/२०२३ पासून 'लेखन कौशल्य विकास' व दि. ७/५/२०२३ 'उपयोजित कौशल्य' या विषयावर कोर्सवर्क आयोजित करण्यात आलेले आहेत. तरी मराठी विषयाच्या सर्व विद्यार्थ्यांनी या कोर्सवर्कसाठी मराठी विभागात उपस्थित राहणे अनिवार्य आहे.

मराठी विभाग प्रमुख
अण्णासाहेब मगर महाविद्यालय
हडपसर, पुणे-४११ ०२८.

अण्णासाहेब मगर महाविद्यालय
हडपसर, पुणे-४११ ०२८.

Syllabus

Marathi Bhasha sudhlektan koshlaya vikas

(Marathi language Orthography and writing skill development)



अण्णासाहेब मगर महाविद्यालय,

हडपसर, पुणे. २८

मराठी विभाग,

प्रमाणपत्र अभ्यासक्रम

समन्वयकाचे नाव : डॉ. नाना झगडे

लेखन कौशल्य विकास

Marathi Bhasha Shuddhlektan aani Lekhankoushalya vikas

१. मराठीतील शुद्धलेखन संकल्पना
२. शुद्धलेखनाचे नियम
३. प्रात्यक्षिक कार्य
४. भाषिक कौशल्य परिचय
५. लेखन कौशल्य व्यावहारिक भाषा
६. साहित्य लेखन कौशल्य
७. प्रात्यक्षिके व्यावहारिक
८. प्रात्यक्षिके साहित्यिक
९. समारोप

Course Outcome
Marathi Bhasha sudhlekhan koshlaya vikas
(Marathi language Orthography and writing skill development)

पुणे जिल्हा शिक्षण मंडळाचे
अण्णासाहेब मगर महाविद्यालय, हडपसर
मराठी विभाग
२०२२-२३



कार्सचे नाव :लेखन कौशल्य विकास

(Development of writing skills)

Course Outcomes

CO 1 विद्यार्थ्यांस मराठी भाषेतील शुद्धलेखन संकल्पना नियम यांचे भान आले.

(The student is aware of spelling concept rules in Marathi language.)

CO 2 विविध भाषिक कौशल्य अविष्कृत करताना भाषा शुद्धतेचे ज्ञान मिळाले.

(Gained knowledge of language accuracy while discovering various linguistic skills.)

CO3 व्यावहारिक जीवनात भाषिक लेखन कौशल्य वापरण्याचे ज्ञान मिळाले.

(Gained knowledge to use linguistic writing skills in practical life.)

प्रमाणपत्र अभ्यासक्रम समन्वयक

मराठी विभाग प्रमुख

Time-TableMarathi Bhasha sudhlekhan koshlaya vikas(Marathi language Orthography and writing skill development)

पुणे जिल्हा शिक्षण मंडळाचे

अण्णासाहेब मगर महाविद्यालय, हडपसर, पुणे. २८

मराठी विभाग,

प्रमाणपत्र अभ्यासक्रम २०२२-२३

समन्वयकाचे नाव : डॉ. नाना झगडे

लेखन कौशल्य विकास (एकूण ३० तासिका)

अ.नं.	दिनांक	प्राध्यापकाचे नाव	वेळ
१	२/५/२०२३	डॉ. प्रवीण ससाणे	२.३० ते ३.३०
		डॉ. नाना झगडे	३.३० ते ४.३०
२	३/५/२०२३	डॉ. वंदना सोनवले	२.३० ते ३.३०
		डॉ. नाना झगडे	३.३० ते ४.३०
३	४/५/२०२३	डॉ. प्रवीण ससाणे	२.३० ते ३.३०
		प्रा. अनिता गाडेकर	३.३० ते ४.३०
४	५/५/२०२३	डॉ. प्रवीण ससाणे	२.३० ते ३.३०
		डॉ. वंदना सोनवले	३.३० ते ४.३०
५	६/५/२०२३	डॉ. नाना झगडे	२.३० ते ३.३०
६	७/५/२०२३	डॉ. प्रवीण ससाणे	३.३० ते ४.३०
७	८/५/२०२३	डॉ. वंदना सोनवले	२.३० ते ३.३०
८	९/५/२०२३	प्रा. अनिता गाडेकर	३.३० ते ४.३०
९	१०/५/२०२३	डॉ. नाना झगडे	२.३० ते ३.३०
१०	११/५/२०२३	डॉ. प्रवीण ससाणे	३.३० ते ४.३०
११	१२/५/२०२३	डॉ. प्रवीण ससाणे	२.३० ते ३.३०
१२	१३/५/२०२३	प्रा. अनिता गाडेकर	३.३० ते ४.३०
१३	१४/५/२०२३	डॉ. नाना झगडे	२.३० ते ३.३०
१४	१५/५/२०२३	डॉ. प्रवीण ससाणे	३.३० ते ४.३०
१५	१६/५/२०२३	डॉ. वंदना सोनवले	२.३० ते ३.३०
१६	१७/५/२०२३	डॉ. नाना झगडे	३.३० ते ४.३०


मराठी विभाग प्रमुख
अण्णासाहेब मगर महाविद्यालय
हडपसर, पुणे-४११ ०२८.

Question Paper

Marathi Bhasha sudhlekan koshlaya vikas (Marathi language Orthography and writing skill development)

पुणे जिल्हा शिक्षण मंडळाचे
अण्णासाहेब मगर महाविद्यालय हडपसर पुणे - २८

मराठी विभाग

प्रमाणपत्र कोर्स २०२२-२३

लेखन कौशल्ये विकास

परीक्षा



वेळ : १ तास

गुण ३०

प्रश्न : खालीलपैकी प्रश्नांची उत्तरे लिहा. (प्रत्येकी ३ गुण)

१. इतिवृत्त लेखनाचे प्रकार स्पष्ट करा.
२. 'घोषवाक्य' टिप लिहा.
३. जाहीर निवेदनाचे प्रकार सांगा.
४. वृत्तपत्रासाठी जाहिरात लेखन का केले जाते?
५. दूरदर्शन माध्यमासाठी जाहिरात लेखनाची संहिता तयार करा.
६. माहितीपत्रकाचे प्रकार सांगा.
७. सारलेखनाची वैशिष्ट्ये लिहा.
८. भाषांतराचे प्रकार सांगा.
९. तक्रार अर्जातील मायण्याचे स्वरूप लिहा.
१०. निबंध लेखनाचे प्रकार सांगा.

Result Analysis

Marathi Bhasha sudhlektan koshlaya vikas (Marathi language Orthography and writing skill development)

पुणे जिल्हा शिक्षण मंडळाचे

अण्णासाहेब मगर महाविद्यालय हडपसर पुणे - २८

मराठी विभाग

प्रमाणपत्र कोर्स २०२२-२३

लेखन कौशल्ये विकास

प्रमाणपत्र अभ्यासक्रमाचे निकाल विश्लेषण



एकूण विद्यार्थी	३२
एकूण परीक्षेला बसलेले विद्यार्थी	३२
एकूण पास विद्यार्थी	३२
एकूण टक्केवारी	१००%


मराठी विभाग प्रमुख
अण्णासाहेब मगर महाविद्यालय
हडपसर, पुणे ४११ ०२८.

Report

Marathi Bhasha sudhlekhan koshlaya vikas (Marathi language Orthography and writing skill development)



पुणे जिल्हा शिक्षण मंडळाचे
अण्णासाहेब मगर महाविद्यालय हडपसर पुणे 28
मराठी विभाग
मराठी प्रमाणपत्र अभ्यासक्रम (Writing Skill)
अहवाल (२०२२-२३) (Report – 2022-23)

महाविद्यालयातील मराठी विभागाच्या वतीने कला, वाणिज्य, विज्ञान शाखेतील विद्यार्थ्यांसाठी 'लेखन कौशल्य विकास' या प्रमाणपत्र अभ्यासक्रमाचे आयोजन दि. २ ते १७ मे २०२३ या कालावधीत करण्यात आले होते. या प्रमाणपत्र अभ्यासक्रमासाठी ३२ विद्यार्थी सहभागी झाले होते. या प्रमाणपत्र अभ्यासक्रमासाठी तज्ज्ञ मार्गदर्शक म्हणून मराठी विभागप्रमुख डॉ. प्रवीण ससाणे, डॉ. नाना झगडे, डॉ. वंदना सोनवले, प्रा. अनिता गाडेकर यांनी मार्गदर्शन केले. सदर विद्यार्थ्यांना लेखन कौशल्याविषयी निर्धारित अभ्यासक्रम व प्रात्यक्षिक पूर्ण केल्यानंतर मा. प्राचार्य डॉ. पंडित शेळके यांच्या हस्ते विद्यार्थ्यांना प्रमाणपत्र देण्यात आले.

सदर प्रमाणपत्र अभ्यासक्रमाचे समन्वयक म्हणून डॉ. नाना झगडे यांनी या कोर्सचे नियोजन केले

प्रमाणपत्र अभ्यासक्रम समन्वयक

मराठी विभाग प्रमुख



Notice

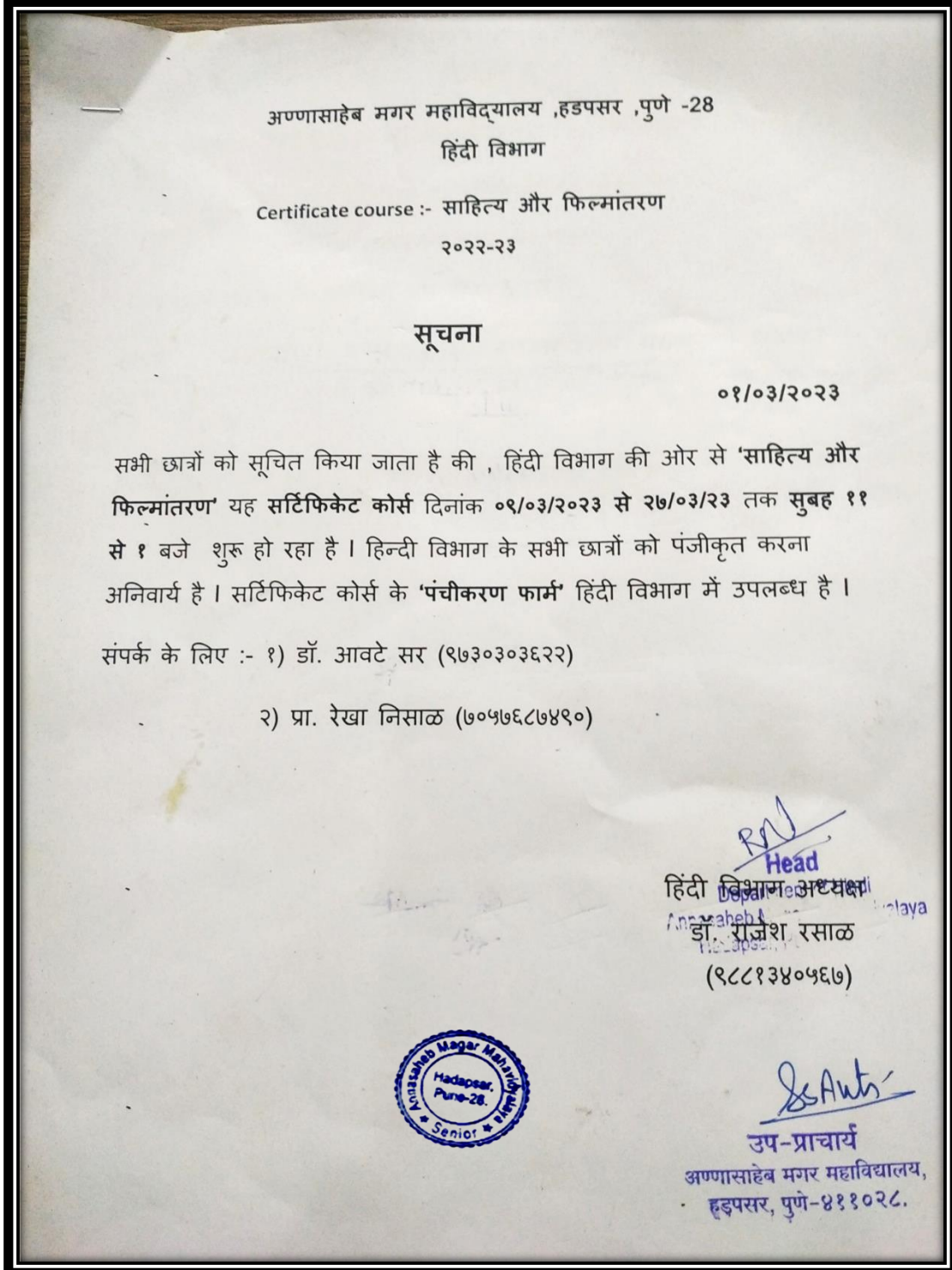
Literature and Filming

Timing: 11.00 to 12.00 PM: 1 Hours

12.00 to 1.00 PM: 1 Hours

Per day 2 Hours

09/03/2023 to 27/03/2023(15 Days X 2hr = 30 hr.)



Syllabus

Literature and Filming

अण्णासाहेब मगर महाविद्यालय ,हडपसर ,पुणे -28

हिंदी विभाग

Certificate course :- साहित्य और फिल्मांतरण

२०२२-२३

उद्देश्य :- १) छात्रों में सिनेमा के स्वरूप को अवगत कराना ।

२) छात्रों को हिंदी साहित्य और सिनेमा के अन्तसंबंधों को परिचित कराना ।

३) साहित्य और फिल्मांतरण के क्षेत्र में करियर संधी को अवगत कराना ।

पाठ्यचर्या :- साहित्य और फिल्मांतरण

भाग प्रथम

- १) सिनेमा : स्वरूप विवेचन ,सिनेमा की परिभाषा
- २) हिंदी फीचर फिल्म के प्रकार
- ३) हिंदी साहित्य में अंतर्निहित तत्व
- ४) हिंदी साहित्य और सिनेमा के अन्तसंबंध
- ५) भारत में सिनेमा का उद्भव और विकास
- ६) समानांतर हिंदी सिनेमा
- ७) इक्कीसवीं सदी में हिंदी सिनेमा ।

भाग द्वितीय

* साहित्य में फिल्मांतरण

- १) फिल्मांतरण : स्वरूप ,महत्व
- २) हिंदी उपन्यासों पर आधारित हिंदी फिल्में : सारा आकाश ,नौकर की कमीज ,चित्रलेखा ।
- ३) हिंदी कहानियों पर आधारित हिंदी फिल्में :सद्गति ,तीसरी कसम, मोहनदास

अंक विभाजन एवं परीक्षा का स्वरूप

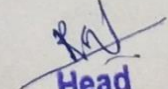
1) Assignment :- 10 (Marks)

2) Project :- 20 (Marks)

3) Exam :- 70 (Marks)

Total Marks :- 100




 Head
 Department of Hindi
 हिंदी विभाग अध्यक्ष
 Annasaheb Mahavidyalaya
 Hadapsar, Pune-28.
 डॉ. राजेश रसाळ

Time-Table

Literature and Filming

पुणे जिला शिक्षा मंडल का

अण्णासाहेब मगर महाविद्यालय, हडपसर, पुणे -28

हिंदी विभाग

Certificate Course :- साहित्य और फिल्मांतर - 2022-23

समय सारणी (Time-Table)

समन्वयक : डॉ.राजेश रसाळ, डॉ.गणपत आवटे, प्रा.रेखा निसाळ

दिनांक	समय	विषय
9/03/23	11:00 से 12:00	सिनेमा :स्वरूप विवेचन,सिनेमा की परिभाषा
	12:00 से 01:00	प्रात्यक्षिक (practical)
10/03/23	11:00से 12:00	हिंदी फीचर फिल्म के प्रकार
	12:00 से 01:00	प्रात्यक्षिक (practical)
11/03/23	11:00से 12:00	हिंदी साहित्य में अंतर निहित तत्व
	12:00 से 01:00	प्रात्यक्षिक (practical)
13/03/23	11:00से 12:00	हिंदी साहित्य और सिनेमा के अंतर्संबंध
	12:00 से 01:00	प्रात्यक्षिक (practical)
14/03/23	11:00से 12:00	भारत में सिनेमा का उद्भव और विकास
	12:00 से 01:00	प्रात्यक्षिक (practical)
15/03/23	11:00से 12:00	समानांतर हिंदी सिनेमा
	12:00 से 01:00	प्रात्यक्षिक (practical)



(Signature)
Head


Department of Hindi
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune - 411028.

Time-Table

Literature and Filming

16/03/23	11:00से 12:00	इक्कीसवी सदी में हिंदी सिनेमा
	12:00 से 01:00	प्रात्यक्षिक (practical)
17/03/23	11:00से 12:00	साहित्य में फिल्मांतर
	12:00 से 01:00	प्रात्यक्षिक (practical)
18/03/23	11:00से 12:00	फिल्मांतर:स्वरूप एवं महत्व
	12:00 से 01:00	प्रात्यक्षिक (practical)
19/03/23	11:00से 12:00	हिंदी उपन्यास पर आधारित हिंदी फिल्में:सारा आकाश,
	12:00 से 01:00	प्रात्यक्षिक (practical)
21/03/23	11:00से 12:00	हिंदी उपन्यास पर आधारित हिंदी फिल्में: चित्रलेखा
	12:00 से 01:00	प्रात्यक्षिक (practical)
23/03/23	11:00से 12:00	हिंदी उपन्यास पर आधारित हिंदी फिल्में: नौकर की कमीज,
	12:00 से 01:00	प्रात्यक्षिक (practical)
24/03/23	11:00से 12:00	हिंदी कहानी पर आधारित हिंदी फिल्में: सद्गति
	12:00 से 01:00	प्रात्यक्षिक (practical)
25/03/23	11:00से 12:00	हिंदी कहानी पर आधारित हिंदी फिल्में:तीसरी कसम
	12:00 से 01:00	प्रात्यक्षिक (practical)
27/03/23	11:00से 12:00	हिंदी कहानी पर आधारित हिंदी फिल्में: मोहनदास
	12:00 से 01:00	प्रात्यक्षिक (practical)




Head
 Department of Hindi
 Annasaheb Magar Mahavidyalaya
 Hadapsar, Pune - 411028.

Course Outcome Literature and Filming

अण्णासाहेब मगर महाविद्यालय, हडपसर, पुणे -28

हिंदी विभाग

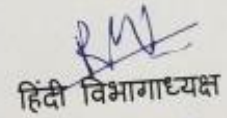
सर्टिफिकेट कोर्स :- 'साहित्य और फिल्मांतरण' २०२२-२३

course outcome

C.O

- १) छात्रों में सिनेमा का स्वरूप से परिचित कराना ।
- २) छात्रों को हिंदी साहित्य और सिनेमा के अन्तसंबंध से परिचित कराना ।
- ३) छात्रों को हिंदी उपन्यासों पर आधारित फिल्मों से अवगत कराना ।
- ४) छात्रों को साहित्य के भिन्न भिन्न क्षेत्रों में रोजगार अनुरूप संधी से अवगत कराना ।
- ५) छात्रों को हिंदी साहित्य इतिहास से अवगत कराना ।

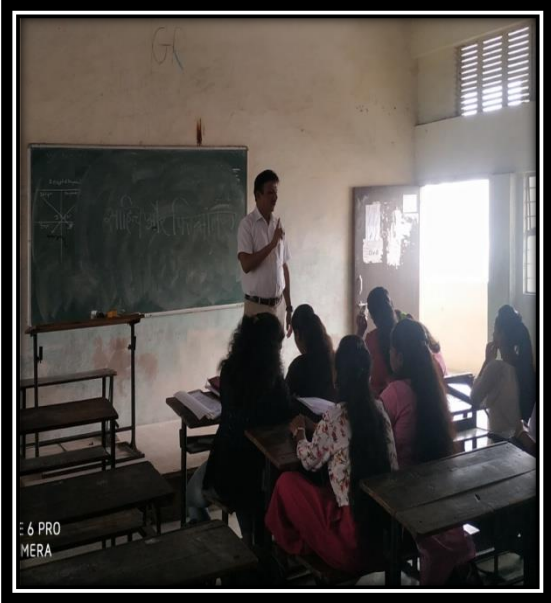

समन्वयक


हिंदी विभागाध्यक्ष

Head
Department of Hindi
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune - 411028



Photographs Literature and Filming



Question Paper

Literature and Filming

पुणे जिल्हा शिक्षण मंडळ का
अण्णासाहेब मगर महाविद्यालय, हडपसर, पुणे -28
हिन्दी विभाग
प्रमाणपत्र कोर्स :- 'साहित्य और फिल्मांतरण' - २०२२-२०२३
प्रश्नपत्रिका



समय :- 1 घंटा

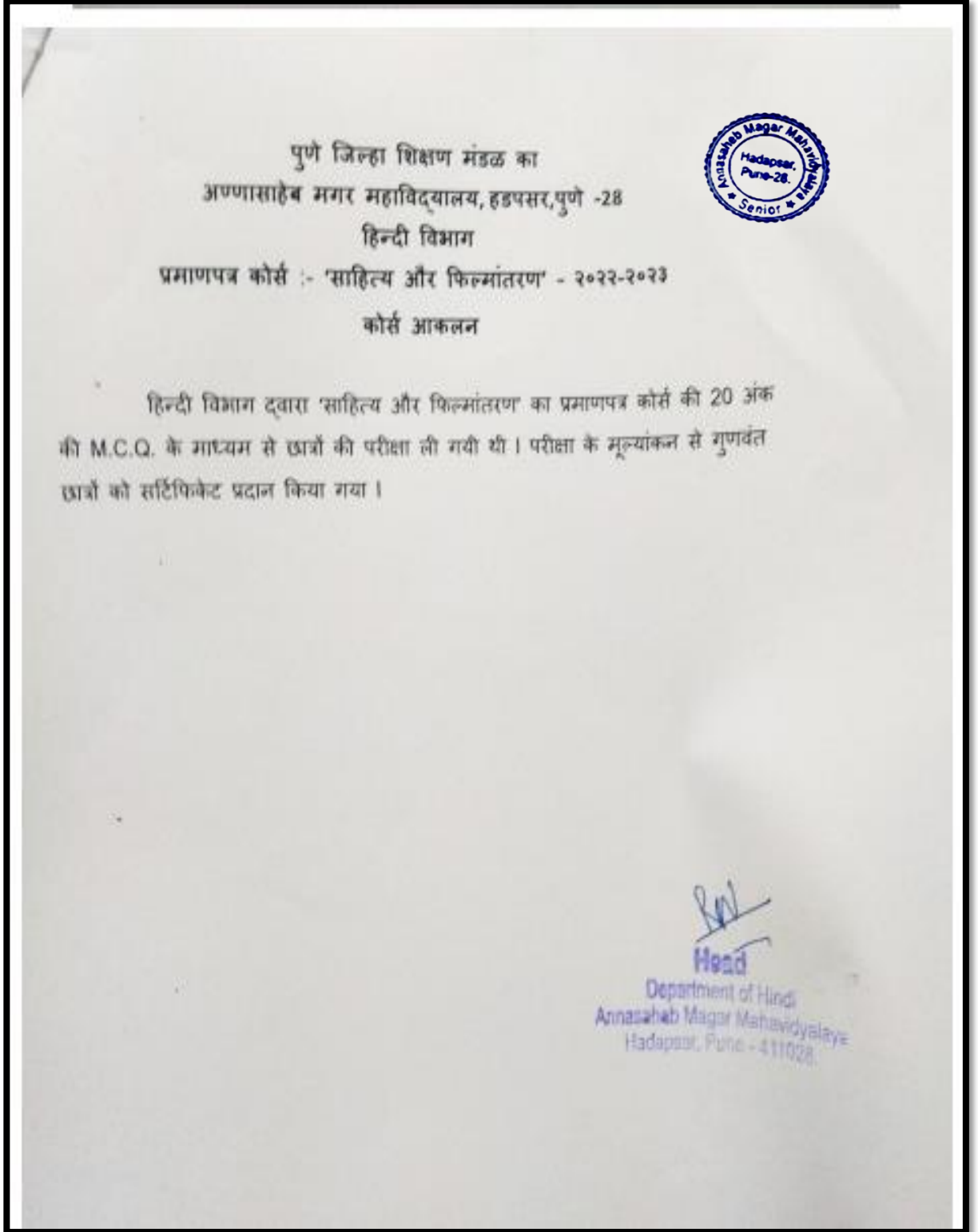
गुण :- 20 मार्क

प्र. 1 : सभी प्रश्नों के सही उत्तर चुणिये ।

- 1) 'वर्तमान साहित्य' के संपादक कौन हैं ?
1) राजेंद्र कुमार 2) नमिता सिंह 3) अखिलेश 4) प्रभाकर शेरिय
- 2) कबीर की वाणी के विषय में क्या कहा है ?
1) कबीर वाणी के लोकनायक थे 2) अधविश्वासू 3) डायरेक्टर
- 3) साहित्य संस्कृत के किस शब्द से बना है ?
1) सहित 2) तत्व 3) भेद
- 4) फिल्म निर्माता को अंग्रेजी में क्या कहा जाता है ?
1) फिल्म प्रोड्यूसर 2) फिल्म डायरेक्टर 3) फिल्म निर्देशक
- 5) कला निर्देशक को क्या कहा जाता है ?
1) आर्ट डायरेक्टर 2) फिल्म डायरेक्टर 3) फिल्म प्रोड्यूसर
- 6) नृत्य दिग्दर्शक को क्या कहा जाता है ?
1) कोरिओग्राफर 2) फोटो ग्राफर 3) नृत्य ग्राफर
- 7) साहित्य के तत्व कौन से हैं ?
1) भाव, कल्पना, बुद्धिशीली 2) कल्पना, संवाद, मनोरंजन 3) संवाद, गीत, नृत्य
- 8) बुद्धि का संबंध किससे है ?
1) तथ्य, विचार, सिद्धांत 2) प्रयोग, गठन, अभ्यास 3) अभ्यास, स्वाध्याय, शिस्तप्रियता
- 9) पद्य के प्रकार एसपीएसएचटी करें ?
1) महाकाव्य, खण्डकाव्य 2) गीत, कविता 3) कहानी, उपन्यास
- 10) 'तौसरी कसम' कहानी पर क्या प्रस्तुत किया ?
1) फिल्म 2) नाटक 3) पथनाट्य

Result Analysis

Literature and Filming



Report

Literature and Filming

पुणे जिला शिक्षा मंडल का

अण्णासाहेब मगर महाविद्यालय, हडपसर, पुणे -28
हिंदी विभाग

Certificate Course :- साहित्य और फिल्मांतर - 2022-23

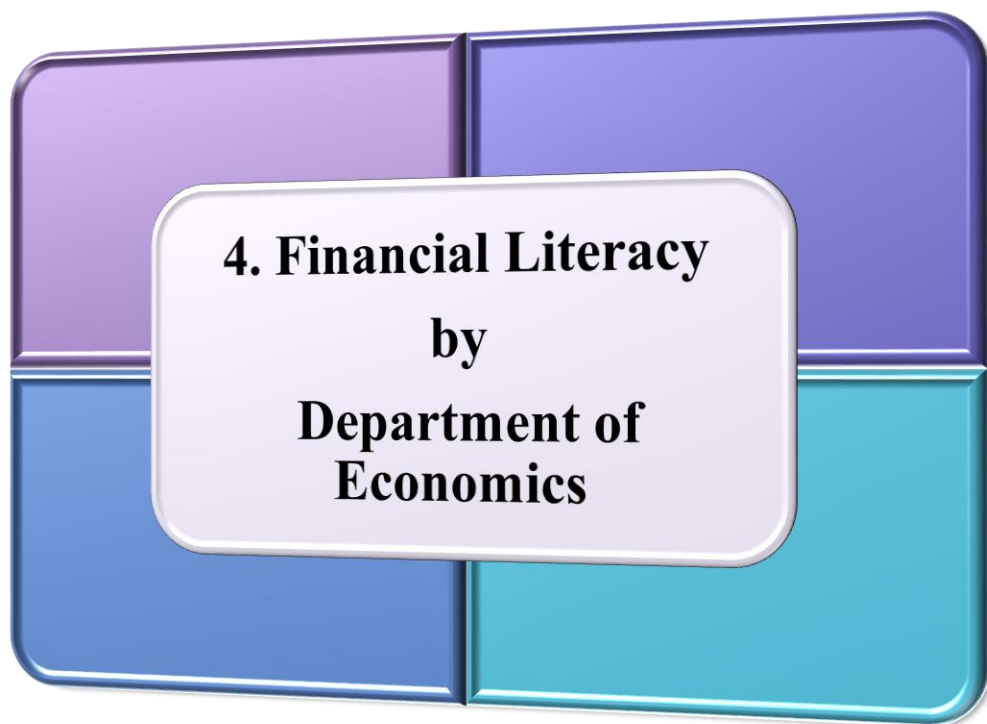
अहवाल

समन्वयक : डॉ.राजेश रसाळ, डॉ.गणपत आवटे, प्रा.रेखा निसाळ

हिंदी विभाग के द्वारा साहित्य और फिल्मांतर का सर्टिफिकेट कोर्स आयोजित किया गया था। कोर्स के समन्वयक डॉ.राजेश रसाळ, डॉ.गणपत आवटे, प्रा.रेखा निसाळ थे। इनके मार्गदर्शन से सर्टिफिकेट कोर्स में सहभागी छात्रों को उनके करियर हेतु सहायता होगी। इस कोर्स के लिए एक तासिका प्रत्यक्षिक और एक तासिका लिखित में आयोजित की थी। साहित्य और फिल्मांतर सर्टिफिकेट कोर्स में कुल 36 छात्रों ने सहभाग लिया था। इस सर्टिफिकेट कोर्स का समय प्रतिदिन 11.00 am से 12.00 am (लिखित) और 12.00 pm से 1.00 pm (प्रत्यक्षिक) रखा गया था।




Head
Department of Hindi
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune - 411028.



NoticeFinancial Literacy**31/03/2023 Timing: 10.30 to 02.30 PM: 4 Hours****01/04/2023 to 20/04/2023 Timing: 10.30 to 12.30 PM: 2Hrs.****31/03/2023 to 20/04/2023(4+28hr = 32 hr.)**

दिनांक: २७ मार्च २०२३

पुणे जिल्हा शिक्षण मंडळाचे
अण्णासाहेब मगर महाविद्यालय, हडपसर -२८



अर्थशास्त्र विभाग आणि संशोधन केंद्र

विद्यार्थ्यांसाठी सूचना

महाविद्यालयातील एस. वाय. बी. ए. - अर्थशास्त्र आणि टी. वाय. बी. ए. - अर्थशास्त्र विभागातील सर्व विद्यार्थ्यांना सूचित करण्यात येते की, दि. ३१-०३-२०२३ ते २०-०४-२०२३ या कालावधीत "वित्तीय साक्षरता" (Financial Literacy) या विषयावर CERTIFICATE COURSE आयोजित केला आहे. सदर कोर्स ०२ अतिरिक्त श्रेयांकासाठी (Extra Credit) उपयुक्त आहे. सदर कालावधीत सर्व विद्यार्थ्यांनी उपस्थित राहणे अनिवार्य आहे.

प्रा. पोतदार पी. आर.

विभागप्रमुख

डॉ. ए. आर. सारंगे

HEAD

Department of Economics
Annasaheb Magar College
Hadapsar, Pune-411028.

उपप्राचार्य

डॉ. शुभांगी औटी

प्राचार्य

डॉ. नितीन घोरपडे

Time-Table with Syllabus

Financial Literacy



PDEA's
ANNASAHEB MAGAR MAHAVIDYALYA, HADAPSAR, PUNE 411028
DEPARTMENT OF ECONOMICS

CERTIFICATE COURSE on "Financial Literacy" 31/03/2023 to 20/04/2023

Sir No	Date	Time	Name of Resource Person	Subject	Signature
1	31/03/2023	10.30-02.30	Dr. A. R. Sarange Mr. P. R. Potdar	Inauguration and Introduction of Certificate Course on <i>Financial Literacy</i>	
2	01/04/2023	10.30-12.30	Dr. A. R. Sarange Ms. P. D. Kharat	Meaning & Need of Financial Literacy Benefit of Financial Literacy	
3	03/04/2023	10.30-12.30	Ms. P. D. Kharat Mr. P. R. Potdar	Importance of Financial Literacy History and Evolution of Banking	
4	05/04/2023	10.30-12.30	Mr. P. R. Potdar Ms. M. P. Jadhav	Evolution of Banking in England	
5	06/04/2023	10.30-12.30	Ms. M. P. Jadhav Mr. S. R. Nachan	Evolution of Banking in Europe	
6	08/04/2023	10.30-12.30	Mr. S. R. Nachan Ms. P. D. Kharat	Evolution of Banking in Asia	
7	10/04/2023	10.30-12.30	Ms. P. D. Kharat Ms. M. P. Jadhav	Apex institution of Bank and Types of Bank	
8	11/04/2023	10.30-12.30	Ms. M. P. Jadhav Mr. S. R. Nachan	Primary functions of Bank,	
9	12/04/2023	10.30-12.30	Mr. S. R. Nachan Dr. A. R. Sarange	Secondary functions of Bank	
10	13/04/2023	10.30-12.30	Dr. A. R. Sarange Ms. P. D. Kharat	Types of Bank Account	
11	15/04/2023	10.30-12.30	Ms. P. D. Kharat Ms. M. P. Jadhav	Procedure for Opening Bank Account	
12	16/04/2023	10.30-12.30	Ms. M. P. Jadhav Mr. S. R. Nachan	Types of Bank Account Holders	
13	18/04/2023	10.30-12.30	Mr. S. R. Nachan Mr. P. R. Potdar	ATM and Electronic Funds Transfer	
14	19/04/2023	10.30-12.30	Mr. P. R. Potdar Mr. P. R. Potdar	Internet Banking and Digital currency	
15	20/04/2023	10.30-12.30	Mr. P. R. Potdar Dr. A. R. Sarange	RTGS, NEFT, UPI	
			Dr. A. R. Sarange	EXAM	

Coordinator
Mr. Pravin Potdar

HOD
Dr. Sarange A. R.
HEAD

Department of Economics
Annasaheb Magar College
Hadapsar, Pune-411028

Vice-principal
Dr. Shubhangi Auti
उप-प्राचार्य

अण्णासाहेब मगर महाविद्यालय, Annasaheb Magar Mahavidyalaya
हदपसर, पुणे-४११०२८.

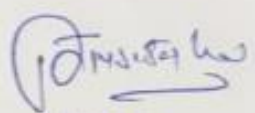
Principal
Dr. Nitin Ghorpade
PRINCIPAL


अण्णासाहेब मगर महाविद्यालय, Annasaheb Magar Mahavidyalaya
हदपसर, पुणे-४११०२८.

Course Outcome Financial Literacy

PDEA'S
ANNASAHEB MAGAR MAHAVIDYALAYA, HADAPSAR, PUNE-28
DEPARTMENT OF ECONOMICS
CERTIFICATE COURSE
On
FINANCIAL LITERACY
Syllabus 2022-2023



Course Outcome		
Name of Programme:		CERTIFICATE COURSE On FINANCIAL LITERACY
Class: SYBA & TYBA		Semester: IV & VI
Name of Subject: Certificate Course on Financial Literacy		
Sr. No	CO Number	Contents of Course Outcome
1	CO-1	Understand Meaning, Need and Importance of Financial Literacy.
2	CO-2	Able to Evaluate History and Evolution of Banking
3	CO-3	Understand Functions of Banks and Types of Bank Account
4	CO-4	Understand New Technology In Banking.



HEAD
 Department of Economics
 Annasaheb Magar College
 Hadapsar, Pune-411028.




Photographs

Financial Literacy

	Pune District Education Association's Annasaheb Magar Mahavidyalaya Hadapsar, Pune- 411028		
Name of Department	ECONOMICS	Academic Year	2022-23
Name of the Program	Certificate course on Financial Literacy	Class	SYBA & TYBA
		Date-	31/03/2023 to 20/04/2023




GPS Map Camera
Pune, Maharashtra, India
Plot no 101 Indraprasth housing society, near Anna magar college,
Subhash Nagar, Hadapsar, Pune, Maharashtra 411028, India
Lat: 18.504099°
Long: 73.99362°
21/03/23 11:22 AM GMT +05:30



GPS Map Camera
Pune, Maharashtra, India
Plot no 101 Indraprasth housing society, near Anna magar college,
Subhash Nagar, Hadapsar, Pune, Maharashtra 411028, India
Lat: 18.504099°
Long: 73.99362°
21/03/23 11:24 AM GMT +05:30

Inauguration Function of certificate course on Financial Literacy



GPS Map Camera
Pune, Maharashtra, India
Plot no 101 Indraprasth housing society, near Anna magar college,
Subhash Nagar, Hadapsar, Pune, Maharashtra 411028, India
Lat: 18.504099°
Long: 73.99362°
03/04/23 10:55 AM GMT +05:30

Lecture delivered by Mr. Potdar P.R.

Photographs

Financial Literacy



Lecture delivered by Ms. Jadhav M.P.



Lecture delivered by Mr. Nachan S.R.



Lecture delivered by Dr. Sarange A.R.



Lecture delivered by Mr. Poddar P.R.

Question Paper

Financial Literacy

PDEA'S
ANNASAHEB MAGAR COLLEGE
HADAPSAR, PUNE-28
DEPARTMENT OF ECONOMICS & RESEARCH CENTER



2022-2023

SUBJECT: -FINANCIAL LITERACY

Total Marks – 20

TIME - 1Hours

Instructions :

- All the questions are compulsory
- Answer the following questions using (✓) symbol.
- Each question is for 1 marks
-

1. We should keep our savings with banks because

- a) It is safe b) Earns interest c) Can be withdrawn anytime d) All of above

2. KYC means

- a) Know your customer b) Know your character c) Both of above d) None of above

3. Bank provides loans for

- a) Home b) Car c) Education d) All of above

4. Bank Pass Book is

- a) Issued by Bank b) Contains transaction details of Bank account
c) Shows balance in account d) All of above

5. ATM can be used for

- a) Cash withdrawal b) Account enquiry c) Statement of account d) All of above

6. What is RuPay Debit Card?

- a) Domestic debit card b) Introduced by National Payments Corporation of India
c) Accepted at all ATMs & PoS machines d) All of above

7. Aadhaar is

- a) 12 digit number card b) Identity proof issued by UIDAI c) Both (a) & (b) d) None of above

8. PAN means

- a) A kind of utensil b) Primary Account Number c) Permanent Account Number d) None of above

9. Currency notes are issued by

- a) RBI b) NABARD c) Public sector banks d) Central Government

Question Paper

Financial Literacy

10. Coins are issued by

- a) Government of India b) NABARD c) Public sector banks d) State Bank of India

11. Who can open bank account?

- a) Indian citizen b) Non Resident Indian c) Illiterate d) All of above

12. NEFT stands for

- a) National Electric Fund Transfer b) National Electronic Fund Transfer
c) National Electrical Fund Transfer d) None of Above

13. RTGS stands for

- a) Real Time Gross Settlement b) Ready Time Gross Settlement
c) Ready Time Grocery Settlement d) None of Above.

14. Internet banking refers to

- a) Operation of account through internet b) Opening of account through ATM
c) Both (a) & (b) d) None of above

15. In Recurring Deposits,

- a) a fixed sum is deposited every month b) period of deposit is a fixed tenure
c) interest is paid at FDR rate d) All of above

16. ATM password should be kept in

- a) Personal diary b) Office diary c) Memory d) All of above

17. Nomination can be done in

- a) Savings Bank account b) Recurring Deposit account c) Fixed Deposit account d) all of above

18. Highest denomination of currency notes issued by RBI is

- a) Rs.100/- b) Rs.500/- c) Rs.2,000/- d) Rs.10,000/-

19. Who is the present Governor of RBI?

- a) K.C. Chakrabarty b) D K Mittal c) Raghuram Rajan d) Shaktikanta Das

20. Which is prohibited for writing on currency notes?

- a) Political message b) Religious message c) Personal message d) All of above

Result Analysis

Financial Literacy



PDEA'S
ANNA SAHEB MAGAR COLLEGE
HADAPSAR, PUNE-28
DEPARTMENT OF ECONOMICS & RESEARCH CENTER
2022-2023
SUBJECT: -FINANCIAL LITERACY

RESULT

Total students enrolled	50
Total students appeared	40
Total No. of student Passed	40
Pass Percentage	100

HEAD
Department of Economics
Annasaheb Magar College
Hadapsar, Pune-411028.

Report Financial Literacy



पुणे जिल्हा शिक्षण मंडळाचे
अण्णासाहेब मगर महाविद्यालय, हडपसर पुणे-२८
अर्थशास्त्र विभाग
वित्तीय साक्षरता - अहवाल

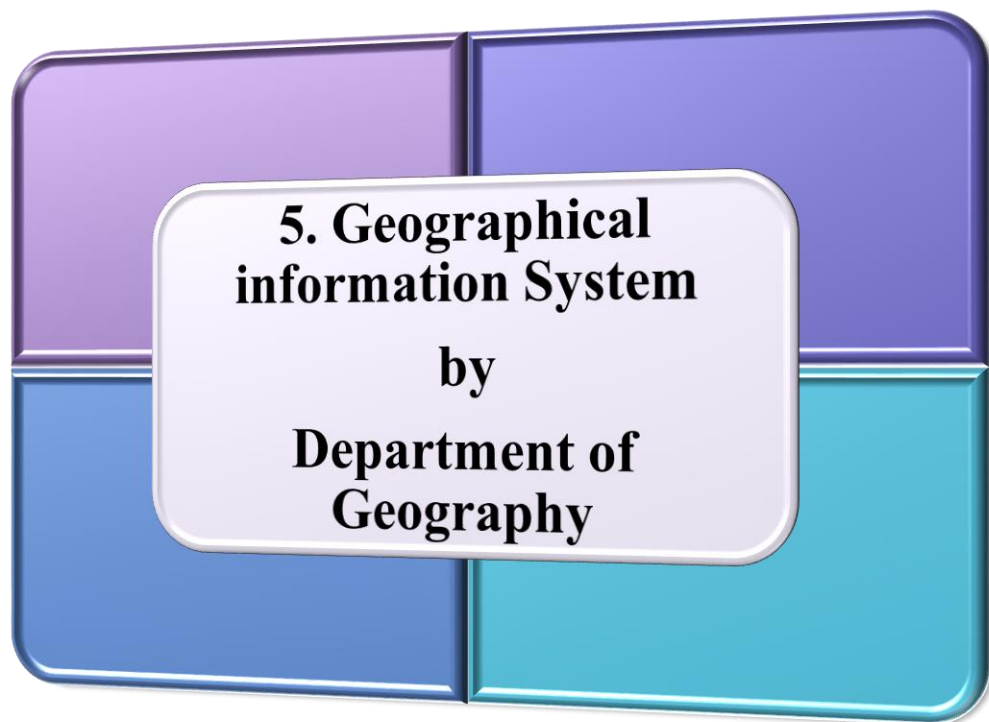
शैक्षणिक वर्ष २०२२-२३ मध्ये ३१ मार्च २०२३ ते २० एप्रिल २०२३ या कालावधीमध्ये अर्थशास्त्र विभागाच्या वतीने एस. वाय. व टी. वाय. बी. ए. च्या अर्थशास्त्र विभागातील विद्यार्थ्यांसाठी "वित्तीय साक्षरता" या विषयावर certificate course आयोजित केला होता. सदर कोर्सला ४० विद्यार्थी उपस्थित होते. सदर सर्टिफिकेट कोर्स समन्वयक म्हणून प्रा. प्रविण पोतदार यांनी काम केले. वित्तीय साक्षरता- अर्थ, उगम, महत्व आणि गरज, बँकांची उत्कांती, बँक व्यवसायातील अलीकडील झालेले बदल या विषयी माहिती विद्यार्थ्यांना देण्यात आली.

सदर सर्टिफिकेट कोर्ससाठी अर्थशास्त्र विभागातील प्रा. समीर नाचण, प्रा. महेश्वरी जाधव आणि प्रा. प्रजा खरात यांनी सहकार्य केले.


समन्वयक

प्रा. प्रविण पोतदार


अर्थशास्त्र विभाग प्रमुख
HEAD
Department of Economics
Annasaheb Magar College
Hadapsar, Pune-411028.



Notice

Geographical information System

Timing: 11.00 to 12.30 PM: 1.30 Hours

12.30 to 2.00 PM: 1.30 Hours

Per day 3 Hours

10/10/2022 to 20/10/2022(10 Days X 3hr = 30 hr)

दि. 5 ऑक्टोबर 2023

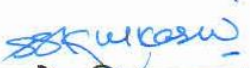
पुणे जिल्हा शिक्षण मंडळाचे,
अण्णासाहेब मगर महाविद्यालय, हडपसर, पुणे.

भूगोल विभाग
2022-23

Certificate Course in Geographical Information System

विद्यार्थी सूचना

भूगोल विभागातील पदवी व पदव्युत्तर विद्यार्थ्यांना सूचित करण्यात येते की शैक्षणिक वर्ष २०२२-२३ साठी भूगोल विभागातील विद्यार्थ्यांसाठी दि. १० ऑक्टोबर २०२२ ते २० ऑक्टोबर २०२२ पर्यंत Basics in Geographical Information System या विषयासाठी Certificate Course आयोजित करण्यात आलेला आहे. सदर Certificate course भूगोल विभागातील सर्व विद्यार्थ्यांना अनिवार्य आहे. तरी सर्व विद्यार्थ्यांनी उपस्थित राहावे.


भूगोल विभाग प्रमुख
Head
GEOGRAPHY DEPARTMENT
A. M College Hadapsar,
Pune-411 028.




प्राचार्य

प्राचार्य

अण्णासाहेब मगर महाविद्यालय
हडपसर, पुणे-४११०२८.

Time-Table

Geographical information System


दि. 5 ऑक्टोबर 2022

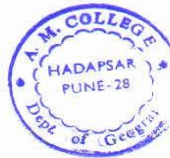
पुणे जिल्हा शिक्षण मंडळाचे,
अण्णासाहेब मगर महाविद्यालय, हडपसर, पुणे.
भूगोल विभाग
2022-23


Certificate Course in Geographical Information System

Time-Table

Sr.No.	Date	Lecturer	Time	
1	10/10/22	Prof. Vyawahare D.B.	11-12.30	Theory
			12.30-02	Practical
2	11/10/22	Prof. Nevaskar R.A.	11-12.30	Theory
			12.30-02	Practical
3	12/10/22	Prof. Vyawahare D.B.	11-12.30	Theory
			12.30-02	Practical
4	13/10/22	Prof. Nevaskar R.A.	11-12.30	Theory
			12.30-02	Practical
5	14/10/22	Prof. Vyawahare D.B.	11-12.30	Theory
			12.30-02	Practical
6	15/10/22	Prof. Nevaskar R.A.	11-12.30	Theory
			12.30-02	Practical
7	17/10/22	Prof. Vyawahare D.B.	11-12.30	Theory
			12.30-02	Practical
8	18/10/22	Prof. Nevaskar R.A.	11-12.30	Theory
			12.30-02	Practical
9	19/10/22	Prof. Vyawahare D.B.	11-12.30	Theory
			12.30-02	Practical
10	20/10/22	Prof. Nevaskar R.A.	11-12.30	Theory
			12.20-02	Exam.


Head
GEOGRAPHY DEPARTMENT
A. M. College Hadapsar.
Pune-411 028.




प्राचार्य
अण्णासाहेब मगर महाविद्यालय
हडपसर, पुणे-४११०२८.

Syllabus

Geographical information System

Certificate Course
Proposed By
Annasaheb Magar Mahavidyalaya, Hadapsar. Pune - 411028
Under
Faculty of Science and Technology
Department of Geography



“GEOGRAPHICAL INFORMATION SYSTEMS” (2022 – 2023)

SYLLABUS STRUCTURE, RULES AND REGULATIONS

1. Preamble

GIS (geographic information system) is a technology that allows for the study of data relating to geographically distributed entities.

Natural resources, mining, telecommunications, utilities, groundwater assessment, river connecting, national agriculture Atlas, state/district level crop yield estimation, and other applications are progressively using RS and GIS. Environmental management strategies can also be monitored using RS and GIS to ensure compliance with global requirements.

The subject of geographic information systems (GIS) spans multiple fields, and the technology's interdisciplinary character distinguishes it from others. Geosciences, Biosciences, Life sciences, Environmental sciences, Physical sciences, Hydrology, Engineering applications, Rural and Urban planning, Land cover and land use, Agriculture, Soil mapping, Medical sciences, Information technology, Detailed mapping, Library Information systems, Wild-life habitat, Wet land mapping, Utilities (Telecommunications, Electrical, Hydro), Business Decisions, Facilities Mapping, Asset Managements, etc.

2. Objectives of Course:

1. To expose students to the fundamental ideas of geographic information systems (GIS).
2. To familiarize students with the GIS Technique's usability and applications
3. To raise students awareness of geospatial technologies
4. To teach students how to make maps using the Geographic Information System (GIS)

3. Duration of the Course: - 30 hours

4. Eligibility Criteria: - HSC Pass

5. Common Course Structure and Credit Distributions

Course Code	Name of the Course	Theory/Practical	Contact hours	Credits
	Geographical Information Systems	TH	15	2
		PR	15	

6. Examination: At the end of the course examination will be conducted as per SPPU guideline

Syllabus

Geographical information System


7. Grading System


Letter Grade	Points	Marks obtained
O(Outstanding)	10	80-100
A+ (Excellent)	9	70-79
A (Very good)	8	60-69
B+ (Good)	7	55-59
B (Above Average)	6	50-54
C (Average)	5	46-49
P (Pass)	4	40-45
F (Fail)	0	0-39
Ab(Absent)	0	0



8. Syllabus-

Sr. No	Topic	Sub Topics	Teaching Hours
1	Introduction to GIS	Definition and Historical background	2
		Elements of GIS	1
		Components GIS	2
		Various Applications of GIS	2
		GIS Development	2
2	Data Types & Models	Data Types	2
		Data models	2
		Data Sources	2
3	Practical Training	Geo-referencing of Toposheet/Map	3
		Digitization of Point, Line & Polygon (at least one layer of each)	3
		Data Attachment	3
		Creation of Layout and Map	3
		Data Analysis	3


 Dr. Savita Kulkarni
 Head
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 Pune-411 028.


 Dr. Pandit Shelke
 PRINCIPAL
 Annasaheb Magar Mahavidyalaya
 Hadapsar, Pune-411028.

Course Outcome

Geographical information System

PDEA's

Annasaheb Magar Mahavidyalaya

Hadapsar Pune 28

Department of Geography



Certificate Course on Geographical Information System

Course Outcome

2022-23

Name of the Department – B.A. Geography

Name of the Subject – Geography

Name of the program: Certificate Course on Geographical Information System

After completing of course, students will be able to

Sr. No	CO Number	Content
1	CO1	Understand fundamental concepts and practices of Geographic Information Systems (GIS) and advances in Geospatial Information Science and Technology (GIS&T).
2	CO2	Understand organizational skills in file and database management
3	CO3	Demonstrate proficiency in the use of GIS tools to create maps that are fit-for-purpose and effectively convey the information they are intended to
4	CO4	Apply GIS analysis to address geospatial problems and/or research questions
5	CO4	Apply basic graphic and data visualization concepts such as color theory, symbolization, and use of white space.


Co-ordinator


Dr. Savita Kulkarni

Question Paper

Geographical information System



पुणे जिल्हा शिक्षण मंडळाचे,
अण्णासाहेब मगर महाविद्यालय हडपसर
भौगोलिक माहिती प्रणाली
सर्टिफिकेट कोर्स
2022-23

वेळ दोन तास

एकूण गुण 50

प्रश्न 1 खालील प्रश्नांची प्रत्येकी 20 शब्दात उत्तरे लिहा (कोणतेही पाच)

1. जीआय म्हणजे काय
2. हवाई छायाचित्रे म्हणजे काय
3. उपग्रह प्रतिमांची दोन वैशिष्ट्ये लिहा
4. जीआयचे दोन ॲप सांगा
5. जीआयएस मधील बिंदू रचना पद्धती पद्धतीने काय दाखविले जाते
6. जीआयएस मध्ये बहुमुजा कृतीने कोणते क्षेत्र काढले जाते

प्रश्न 2 खालील प्रश्नांची प्रत्येकी 50 शब्दात उत्तरे लिहा (कोणतेही चार) 20

1. सांख्यिकीय व माहिती यातील फरक स्पष्ट करा
2. जाळी प्रतिमा
3. जीआय चे मूलभूत घटक चार
4. स्वयंचलित अंकीय नोंदणीकरण
5. GIS चे उपयोग सांगा

प्रश्न 3 प्रत्येकी 150 शब्दात उत्तरे लिहा (कोणताही एक) वीस

1. सांख्यिकीय नोंदीच्या विविध पद्धतींचे वर्णन करा
2. जीआयचे विविध क्षेत्रातील योगदान सविस्तर स्पष्ट करा

Result Analysis

Geographical information System



**Annasaheb Magar College Hadapsar
Certificate course
Geographical Information System**

**Academic year 2022-23
Result Analysis for certificate course
Geographical Information System**

Total students enrolled		69
Total students appeared		69
Distinction	40 to 50 marks	11
I st class	30 to 40 marks	31
II nd class	15 to 30 marks	27
Failed	15 and less marks	NIL
Passing Result		100

A handwritten signature in black ink, appearing to be "A. K. K." with a horizontal line underneath.

Course Coordinator

Certificate Course in

Geographical Information System

Report

Geographical information System

पुणे जिल्हा शिक्षण मंडळाचे,
अण्णासाहेब मगर महाविद्यालय, हडपसर, पुणे.

भूगोल विभाग
2022-23


Certificate Course in Geographical Information System

अहवाल

भूगोल विभागातील पदवी व पदवीत्तर विद्यार्थ्यांसाठी "भौगोलिक माहिती प्रणाली" या तंत्रज्ञानाची ओळख व्हावी तसेच या तंत्रज्ञानातील मूलभूत संकल्पना विद्यार्थ्यांना माहिती व्हाव्यात व या तंत्रज्ञानाचा वापर करून भविष्यात रोजगाराच्या संधी विद्यार्थ्यांना उपलब्ध व्हाव्यात या उद्देशाने दिनांक 10 ऑक्टोबर 2022 ते 20 ऑक्टोबर 2022 या कालावधीत एकूण 30 तासांचा (थेरी व प्रॅक्टिकल) सर्टिफिकेट कोर्स विद्यार्थ्यांसाठी राबविला गेला.

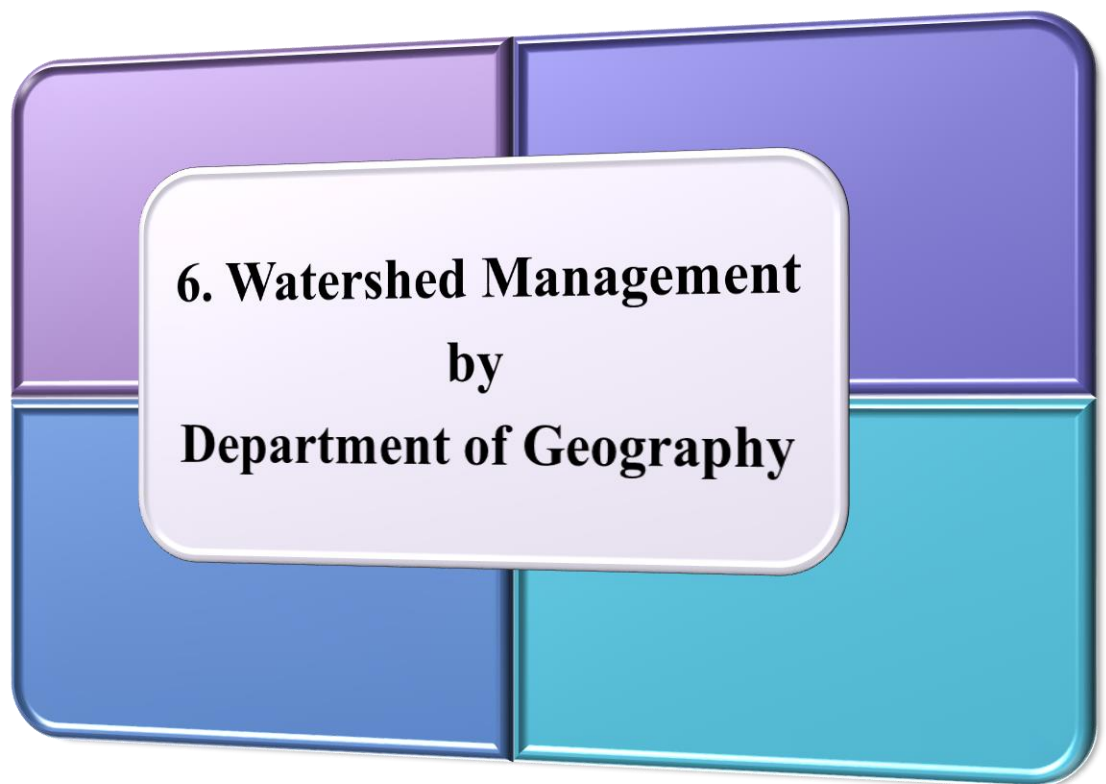
या सर्टिफिकेट कोर्समध्ये भौगोलिक माहिती प्रणाली या तंत्रज्ञानातील विविध विषयावर विद्यार्थ्यांना थेरी व प्रात्यक्षिकाची माहिती देण्यात आली. यासाठी भौगोलिक माहिती प्रणाली विषयातील तज्ञ प्रा. धनाजी व्यवहारे व प्रा. रेवती नेवासकर यांनी विद्यार्थ्यांना मार्गदर्शन केले. सदर कोर्ससाठी एकूण 69 विद्यार्थ्यांनी सहभाग घेतला होता. कोर्सच्या शेवटी विद्यार्थ्यांचे मूल्यमापन करण्यासाठी त्यांची परीक्षा घेऊन यशस्वी विद्यार्थ्यांना प्रमाणपत्र देण्यात आले.

सदर कोर्स यशस्वी होण्यासाठी अण्णासाहेब मगर महाविद्यालयाचे प्राचार्य डॉ. पंडित शेळके सर भूगोल विभाग प्रमुख प्रा. डॉ. सविता कुलकर्णी व कोर्स समन्वयक प्रा. गणेश गांधीले यांचे मोलाचे सहकार्य लाभले.


कोर्स समन्वयक




भूगोल विभाग प्रमुख
Head
GEOGRAPHY DEPARTMENT
A. M. College Hadapsar
Pune-411 028



**6. Watershed Management
by
Department of Geography**

Notice

Watershed Management

Timing: 11.00 to 12.00 PM: 1 Hours

12.00 to 01.00 PM: 1 Hours

01.00 to 02.00 PM: 1 Hours

Per day 3 Hours

16/01/2023 to 27/01/2023(10 Days X 3hr = 30 hrs.)


दि. 2 जानेवारी 2023

पुणे जिल्हा शिक्षण मंडळाचे,
अण्णासाहेब मगर महाविद्यालय, हडपसर, पुणे.
भूगोल विभाग
2022-23

Add-on-Course
Watershed Management
विद्यार्थी सूचना

भूगोल विभागातील पदवी व पदव्युत्तर विद्यार्थ्यांना सूचित करण्यात येते की शैक्षणिक वर्ष २०२२-२३ साठी भूगोल विभागातील विद्यार्थ्यांसाठी दि.१६ जानेवारी २०२३ ते २७ जानेवारी २०२३ पर्यंत Watershed Management या विषयासाठी Add-on-Course आयोजित करण्यात आलेला आहे. सदर Add-on-Course भूगोल विभागातील सर्व विद्यार्थ्यांना अनिवार्य आहे. तरी सर्व विद्यार्थ्यांनी उपस्थित राहावे.




भूगोल विभाग प्रमुख
Head
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A. M. College Hadapsar,
Pune-411 028.


प्राचार्य

प्राचार्य
अण्णासाहेब मगर महाविद्यालय
हडपसर, पुणे-४११०२८.

Syllabus

Watershed Management

Certificate Course
Proposed By
Annasaheb Magar Mahavidyalaya Hadapsar, Pune 28
Under
Faculty of Science and Technology
Department of Geography
Watershed Management (2022-23)



Syllabus Structure, Rules and Regulations

1. Preamble : Watershed Development Programmes have been accorded high priority in India's development plans. These programmes have been initiated in India to improve and sustain productivity and the production potential of the dry and semi arid regions of the country through the adoption of appropriate production and conservation techniques. The WDP approach seeks to improve and develop all types of lands-government, forest, community and private lands- that fall within a particular watershed.

2. Objectives of Course :

Upon completion of this program, participants will gain essential knowledge about watershed ecology, relation of communities with their watershed and soil-water association. Participants will be able to identify water stresses, learn techniques of watershed management and monitoring. The program makes use of class room sessions, case studies and site visits.

3. Duration of the Course: - 30 hours

4. Eligibility Criteria: - HSC Pass

5. Common Course Structure and Credit Distributions

Course Code	Name of the Course	Theory/Practical	Contact hours	Credits
	Watershed Mangement	TH	25	2
		PR	05	

6. Examination: At the end of the course examination will be conducted as per SPPU guideline

Syllabus

Watershed Management


7. Grading System

Letter Grade	Points	Marks obtained
O(Outstanding)	10	80-100
A+ (Excellent)	9	70-79
A (Very good)	8	60-69
B+ (Good)	7	55-59
B (Above Average)	6	50-54
C (Average)	5	46-49
P (Pass)	4	40-45
F (Fail)	0	0-39
Ab(Absent)	0	0



8. Syllabus

Sr.	Title	Hours
1	Introduction	1
2	Soil-water relation	2
3	Soil Erosion : Causes and effects	2
4	Drought and its management	2
5	Water footprint and virtual water flows	2
6	Factors affecting watershed management	2
7	Water-watershed, community and ecology	2
8	Practices in Watershed planning	2
9	Survey techniques and parameters	2
10	Water budget	2
11	models of watershed management	2
12	Water conservation and efficiency	2
13	Field Visit – demonstration of ridge to valley approach, transect walk,	5
	Total hours	30


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 Hadapsar, Pune-411028.

Course Outcome

Watershed Management

PDEA's

Annasaheb Magar Mahavidyalaya Hadapsar Pune - 28

Department of Geography

Add on course Watershed Management

Course Outcome



CO-1. Understand the impact of land use changes on various hydrological cycle parameters and soil erosion

CO 2. Remember the concepts of watershed management and its effect on land water and ecosystem

CO3. Apply knowledge in developing controls and mitigation techniques for watershed problems.

CO4. Understanding for choosing suitable soil and water conservation techniques to control soil erosion


Dr. Savita Kulkarni

Time-Table

Watershed Management

पुणे जिल्हा शिक्षण मंडळाचे,
अण्णासाहेब मगर महाविद्यालय, हडपसर, पुणे.


भूगोल विभाग

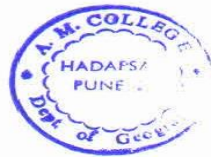
2022-23


Add-on-Course
Watershed Management

Time-Table

Sr.No.	Date	Lecturer	Time	
1	16/01/23	Dr. Kulkarni S.S.	11.00 to 12.00	Theory
		Prof. Gandhile G.D.	12.00 to 1.00	Theory
		Prof.Gaikwad S.S.	1.00 to 2.00	Theory
2	17/01/23	Dr. Kulkarni S.S.	11.00 to 12.00	Theory
		Prof. Gandhile G.D.	12.00 to 1.00	Theory
		Prof.Gaikwad S.S.	1.00 to 2.00	Theory
3	18/01/23	Dr. Kulkarni S.S.	11.00 to 12.00	Theory
		Prof. Gandhile G.D.	12.00 to 1.00	Theory
		Prof.Gaikwad S.S.	1.00 to 2.00	Theory
4	19/01/23	Dr. Kulkarni S.S.	11.00 to 12.00	Theory
		Prof. Gandhile G.D.	12.00 to 1.00	Theory
		Prof.Gaikwad S.S.	1.00 to 2.00	Theory
5	20/01/23	Dr. Kulkarni S.S.	11.00 to 12.00	Theory
		Prof. Gandhile G.D.	12.00 to 1.00	Theory
		Prof.Gaikwad S.S.	1.00 to 2.00	Theory
6	21/01/23	Dr. Kulkarni S.S.	11.00 to 12.00	Theory
		Prof. Gandhile G.D.	12.00 to 1.00	Theory
		Prof.Gaikwad S.S.	1.00 to 2.00	Theory
7	23/01/23	Dr. Kulkarni S.S.	11.00 to 12.00	Theory
		Prof. Gandhile G.D.	12.00 to 1.00	Theory
		Prof.Gaikwad S.S.	1.00 to 2.00	Theory
8	24/01/23	Dr. Kulkarni S.S.	11.00 to 12.00	Theory
		Prof. Gandhile G.D.	12.00 to 1.00	Theory
		Prof.Gaikwad S.S.	1.00 to 2.00	Theory
9	25/01/23	Dr. Kulkarni S.S.	11.00 to 12.00	Practical
		Prof. Gandhile G.D.	12.00 to 1.00	Practical
		Prof.Gaikwad S.S.	1.00 to 2.00	Practical
10	26/01/23	Dr. Kulkarni S.S.	11.00 to 12.00	Practical
		Prof. Gandhile G.D.	12.00 to 1.00	Practical
		Prof.Gaikwad S.S.	1.00 to 2.00	Exam.


Head
GEOGRAPHY DEPARTMENT
A. M. College, Hadapsar,
Pune-411 028.




प्राचार्य
अण्णासाहेब मगर महाविद्यालय
हडपसर, पुणे-४११०२८.

Question Paper

Watershed Management

पुणे जिल्हा शिक्षण मंडळाचे
अण्णासाहेब मगर महाविद्यालय, हडपसर आणि
ग्रामगौरव प्रतिष्ठान, पाणी पंचायत
यांच्या संयुक्त विद्यमाने
पाणलोट व्यवस्थापन प्रशिक्षण जोड अभ्यासक्रम
प्रश्नपत्रिका

वेळ¹ १ तासएकूण गुण¹ ५०दिनांक¹विद्यार्थ्यांचे नाव¹ वर्ग-

सूचना ¹ सर्व प्रश्न सोडवणे आवश्यक .

प्रश्न १ . खालील प्रश्नांची एका वाक्यात उत्तरे लिहा . प्रत्येकी २ गुण

³एकूण गुण २०¹

१ . जलसंधारण कामांचा उद्देश काय **AE**

२ . सलग समपातळीची आयणी करण्यासाठी कोणते उपकरण वापरतात **AE**

३ . पाऊस मोजण्याच्या उपकरणास काय म्हणतात **AE**

४ . शेतामध्ये जलसंधारणासाठी कोणते उपाय केले जातात **AE**

५ . जलसंधारणाचे युत्र लिहा .

Question Paper

Watershed Management



६. पाणीपंचायतची गुरूवात कोणी केली? AE

७. वॉटर फुटप्रिंट म्हणजे काय? AE

८. जास्त पाणी लागणाऱ्या पिकांची नावे लिहा.

९. दुमच्या परिसरातील पाण्याची टंचाई असणाऱ्या गावांची नावे लिहा.

१०. कमी पाण्यावर येणाऱ्या पिकांची नावे लिहा.

प्रश्न २ थोडक्यात उत्तरलिहा. प्रत्येकी ५ गुण एकूण गुण ३०

१. पाणलोटामध्ये जलसंधारणाची कोणकोणती कामे केली जातात? AE

२. सततच्या निर्माण होणाऱ्या दुष्काळी परिस्थितीची कारणे लिहा.

Question Paper

Watershed Management



३ . गावातील पाण्याचा तालेवंद 'वॉटर बजेट' करताना कोणती माहिती आवश्यक असते **AE**समवेत पाण्याचा तालेवंद करण्याचे कारण सांगा .

४ . गावातील उपलब्ध पाण्याचे नियोजन करण्यासाठी काय उपाययोजना करावला ह्यात **AE**

५ . पाण्याच्या बदललेल्या जिवनशैलीचे नदीच्या प्रदुषणावर होणारे परिणाम लिहा .

६ . पाण्याचा प्रश्न सोडविण्यासाठी तुम्ही स्वतःच्या पातळीवर, कुटुंबाच्या पातळीवर आणि गावपातळीवर काय उपाययोजना करू शकता **AE**

Result Analysis

Watershed Management

P.D.E.A.s
Annasaheb Magar College Hadapsar
Add On Course
Watershed Development Management



Academic year 2022-23
Result Analysis for Add On Course
Watershed Development Management

Total students enrolled		69
Total students appeared		69
Distinction	40 to 50 marks	15
I st class	30 to 40 marks	37
II nd class	15 to 30 marks	27
Failed	15 and less marks	NIL
Passing Result		100

A handwritten signature in blue ink, appearing to be "C. K. K.", with a horizontal line underneath.

Course Coordinator
Add On Course in
Watershed Development Management

Report

Watershed Management

पुणे जिल्हा शिक्षण मंडळाचे,
अण्णासाहेब मगर महाविद्यालय, हडपसर, पुणे.

भूगोल विभाग
2022-23

Add-on-Course
Watershed Management

अहवाल


भूगोल विभागातील पदवी व पदवीत्तर विद्यार्थ्यांसाठी "Watershed Management" या विषयाची ओळख व्हावी तसेच या विषयाचीतील मूलभूत संकल्पना विद्यार्थ्यांना माहिती व्हाव्यात व या तंत्राचा वापर करून भविष्यात रोजगाराच्या संधी विद्यार्थ्यांना उपलब्ध व्हाव्यात या उद्देशाने दिनांक दि.१६ जानेवारी २०२३ ते २७ जानेवारी २०२३ या कालावधीत एकूण ३० तासाचा (थेरी व प्रॅक्टिकल) अँड-ऑन कोर्स विद्यार्थ्यांसाठी राबविला गेला.

या अँड-ऑन कोर्समध्ये Watershed Management या तंत्रातील विविध विषयावर विद्यार्थ्यांना थेरी व प्रात्यक्षिकाची माहिती देण्यात आली. भूगोल विभाग प्रमुख प्रा.डॉ.सविता कुलकर्णी, प्रा.गणेश गांधिले व प्रा.शितल गायकवाड यांनी विद्यार्थ्यांना मार्गदर्शन केले. सदर कोर्ससाठी एकूण ६९ विद्यार्थीनी सहभाग घेतला होता. कोर्सच्या शेवटी विद्यार्थींचे मूल्यमापन करण्यासाठी त्यांची परीक्षा घेऊन यशस्वी विद्यार्थ्यांना प्रमाणपत्र देण्यात आले.

सदर कोर्स यशस्वी होण्यासाठी अण्णासाहेब मगर महाविद्यालयाचे प्राचार्य डॉ. नितीन घोरपडे सर भूगोल विभाग प्रमुख प्रा.डॉ.सविता कुलकर्णी व कोर्स समन्वयक प्रा. गणेश गांधिले यांचे मोलाचे सहकार्य लाभले.


कोर्स समन्वयक




भूगोल विभाग प्रमुख
Head
GEOGRAPHY DEPARTMENT
A. M. College Hadapsar
Pune-411 028



Notice

Personality development

Timing: 10.30 to 1.30 PM: 3 Hours

Per day 3 Hours

15/02/2023 to 28/02/2023(10 Days X 3hr = 30 hr.)

दि. 12-02-2023

पुणे जिल्हा शिक्षण मंडळाचे
अण्णासाहेब मगर महाविद्यालय, हडपसर, पुणे - 28
मानसशास्त्र विभाग
विद्यार्थ्यांसाठी सूचना



महाविद्यालयातील कला शाखेतील सर्व विद्यार्थ्यांना सूचित करण्यात येत आहे कि, मानसशास्त्र विभागाच्या वतीने दि. 15/02/2023 ते 28/02/2023 या कालावधीत Personality Development या विषयावर CERTIFICATE COURSE आयोजित केला आहे. ज्या विद्यार्थ्यांना संबंधित कोर्ससाठी नाव नोंदणी करावयाची आहे अशा विद्यार्थ्यांनी खालील प्राध्यापकांकडे नाव नोंदणी करावयाची आहे (नोंदणी फी - 100 रुपये)

प्रा. ए. के. डोके

प्रा. संगीता देवकर
Head,
Department of Psychology,
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028

PRINCIPAL
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-411028.

Syllabus

Personality development

PDEA'S
ANNASAHEB MAGAR MAHAVIDHALAYA, HADAPSAR,
PUNE – 411028
DEPARTMENT OF PSYCHOLOGY
CERTIFICATE COURSE
“Personality Development”
DATE – 15/02/2023 TO 28/02/2023
SYLLABUS



Personality Development

Objectives.

1. To acquaint the students with principles and theories of Personality development
2. To acquaint the students with various problems of adjustment.
3. To enable the students to apply principles and theories of Personality development in College situations.

SYLLABUS

UNIT I Introduction to Personality Development

- 1.1 The concept of personality - Dimensions of personality – Theories of Freud & Erickson- Significance of personality development.
- 1.2 The concept of success and failure: What is success? - Hurdles in achieving success
- 1.3 Overcoming hurdles - Factors responsible for success – What is failure - Causes of failure.
- 1.4 SWOT analysis.

UNIT II Attitude & Motivation

- 2.1 Attitude - Concept - Significance - Factors affecting attitudes - Positive attitude Advantages – Negative attitude- Disadvantages
- 2.2 Ways to develop positive attitude - Differences between personalities having Positive and negative attitude.
- 2.3 Concept of motivation - Significance – Internal and external motives -
- 2.4 Importance of self- motivation- Factors leading to de-motivation

UNIT III Self-esteem

- 3.1 Term self-esteem - Symptoms - Advantages –

Syllabus

Personality development

3.2 Do's and Don'ts to develop positive self-esteem – Low self-esteem- Symptoms

3.5 Personality having low self esteem - Positive and negative self esteem.

Interpersonal

3.4 Relationships – Defining the difference between aggressive, submissive and assertive behaviors' – Lateral thinking.

UNIT IV Other Aspects of Personality Development

4.1 Body language –

4.2 Problem-solving - Conflict and Stress Management –

4.3 Decision-making skills -

4.4 Leadership and qualities of a successful leader – Character building -Team-work. -- Time management -

4.5 Work ethics –Good manners and etiquette.

UNIT V Employability Quotient

5.1 Resume building- The art of participating in Group Discussion – Facing the Personal (HR & Technical)

5.2 Interview -Frequently Asked Questions - Psychometric Analysis - Mock Interview Sessions.

Total: 45 Periods

Books for Reading:

Text Books:

1. Hurlock, E.B (2006). Personality Development, 28th Reprint. New Delhi: Tata McGraw Hill.

2. Stephen P. Robbins and Timothy A. Judge(2014), *Organizational Behavior 16th Edition*: Prentice Hall.

Reference Books:

1. Andrews, Sudhir. How to Succeed at Interviews. 21st (rep.) New Delhi. Tata McGraw-Hill 1988.

2. Heller, Robert. Effective leadership. Essential Manager series. Dk Publishing, 2002

3. Hindle, Tim. Reducing Stress. Essential Manager series. Dk Publishing, 2003

4 Lucas, Stephen. Art of Public Speaking. New Delhi. Tata - Mc-Graw Hill. 2001

5. Mile, D.J Power of positive thinking. Delhi. Rohan Book Company, (2004).

6. Pravesh Kumar. All about Self- Motivation. New Delhi. Goodwill Publishing House. 2005.

7. Smith, B . Body Language. Delhi: Rohan Book Company. 2004

Idea A.K.
Doke A.K.

for smech
Head,
Department of Psychology,
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028

[Signature]
PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028.



Course Outcome


Personality development

PDEA'S
ANNASAHEB MAGAR MAHAVIDHALAYA, HADAPSAR, PUNE – 411028
DEPARTMENT OF PSYCHOLOGY
CERTIFICATE COURSE
"Personality Development"
DATE – 15/02/2023 TO 28/02/2023
Course outcome

1. Students will understand principles and theories of Personality development
2. Students will able to understand various problems of adjustment.
3. Students will enable to apply principles and theories of Personality development in College situations.
4. Students will able to know various way to solving adjustment problems.

Dhek
Co-ordinator

smesh
Head,
Department of Psychology
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028



Time -table

Personality development

PDEA'S
ANNASAHEB MAGAR MAHAVIDHALAYA, HADAPSAR,
PUNE – 411028
DEPARTMENT OF PSYCHOLOGY
CERTIFICATE COURSE
"PERSONALITY DEVELOPMENT"
TIME TABLE
DATE – 12/02/2023 TO 28/02/2023



Sr.	DATE	TIME	NAME OF RESOURCE PERSON	SUBJECT	SIGNATURE
1	15/02/23	10.30 to 01.30	Doke A.K.	The concept of personality - Dimensions of personality	<i>[Signature]</i>
			Deokar Sangita	The concept of success and failure	<i>[Signature]</i>
2	16/02/23	10.30 to 01.30	Doke A.K.	SWOT analysis.	<i>[Signature]</i>
			Deokar Sangita	Overcoming hurdles	<i>[Signature]</i>
3	17/02/23	10.30 to 01.30	Doke A.K.	Attitude - Concept - Significance	<i>[Signature]</i>
			Deokar Sangita	Ways to develop positive attitude	<i>[Signature]</i>
4	18/02/23	10.30 to 01.30	Doke A.K.	Concept of motivation	<i>[Signature]</i>
			Deokar Sangita	Importance of self- motivation	<i>[Signature]</i>
5	19/02/23	10.30 to 01.30	Doke A.K.	Term self-esteem	<i>[Signature]</i>
			Deokar Sangita	Do's and Don'ts to develop positive self-esteem	<i>[Signature]</i>
6	21/02/23	10.30 to 01.30	Doke A.K.	Personality having low self esteem	<i>[Signature]</i>

Time -table

Personality development

			Deokar Sangita	Relationships - Defining the difference between aggressive	<i>Smeeth</i>
7	22/02/23	10.30 to 01.30	Doke A.K.	Body language	<i>laladhe</i>
			Deokar Sangita	Problem-solving - Conflict and Stress Management	<i>Smeeth</i>
8	23/02/23	10.30 to 01.30	Doke A.K.	Decision-making skills -	<i>laladhe</i>
			Deokar Sangita	Leadership and qualities of a successful leader	<i>Smeeth</i>
9	24/02/23	10.30 to 01.30	Doke A.K.	Work ethics - Good manners and etiquette	<i>laladhe</i>
			Deokar Sangita	Resume building- The art of participating in Group Discussion	<i>Smeeth</i>
10	25/02/23	10.30 to 01.30	Doke A.K.	2 Interview -Frequently Asked Questions	<i>laladhe</i>
			Deokar Sangita	Revise all topic	<i>Smeeth</i>
11	28/02/23	10.30 to 01.30	Doke A.K.	Exam for certificate course	<i>laladhe</i>
			Deokar Sangita		<i>Smeeth</i>

Pen Smeeth
 Head,
 Department of Psychology,
 Annasaheb Magar Mahavidyalaya,
 Hadapsar, Pune-28.



Photograph Personality development



Question Paper

Personality development

PDEA's Annasaheb Magar Mahavidyalaya Hadapsar Pune
Department of English
Certificate Course in Personality Development certificate course
2022-23



Time: 1 Hour

Max Marks: 20

Instructions: Answer all Questions.

Multiple Choice Questions on Personality Development

1. Communication helps officials to ____ the employees.

- A. Eliminate
- B. motivate
- C. Threaten
- D. apprise

Answer: (B)

2. ____ means checking whether the earlier stages of reading were followed promptly or not.

- A. Survey
- B. Question
- C. Read
- D. Review

Answer: (D)

3. The document that is used to communicate within the organization is called ____.

- A. letter
- B. memo
- C. e-mail
- D. telex

Answer: (B)

4. Identify the adverb in the sentence, 'I work more on the product development side.'

- A. I
- B. work

Question Paper

Personality development



C. More

D. the

Answer: (A)

5. While listening, when we assess what the speaker is speaking, it is ____.

A. comprehensive listening

B. dialogic listening

C. systematic listening

D. critical listening

Answer: (D)

6. Identify the polite method of beginning a business letter

A. We are forced to refuse

B. We demand to know from you

C. We find it difficult to believe

D. We appreciate your prompt reply

Answer: (D)

7. Pick the pronoun from the sentence; 'She was quite good looking'

A. She

B. Was

C. Quite

D. Good looking

Answer: (A)

8. The subject in the job application is written ____

A. before the salutation

B. after the salutation

C. before the complimentary close

D. after the complimentary close

Answer: (B)

9. ____ should be provided in a resume only on request

A. Telephone number

B. Reference

C. Educational qualification

Question Paper

Personality development



D. Work experience

Answer: (B)

10. ____ is a document that can be used as an evident in legal cases.

A. Notice

B. Minutes of a meeting

C. Agenda

D. Memo

Answer: (A)

Result Analysis

Personality development



PDEA's Annasaheb Magar Mahavidyalay Hadapsar Pune
Department of Psychology
Academic Year 2022-23
Result Analysis for
Certificate Course in Personality Development

Total No of Students Enrolled	80
Total No of Students Appeared	80
Pass Percentage	100

A handwritten signature in blue ink, appearing to read 'smo/ka'.

Signature

Course Coordinator

Certificate Course in Personality Development

Report

Personality development

पुणे जिल्हा शिक्षण मंडळ अण्णासाहेब मगर महाविद्यालय हडपसर पुणे 28

मानसशास्त्र विभाग

Personality Development certificate course 2022-23 Report

मानसशास्त्र विभागाच्या वतीने दिनांक 15 फेब्रुवारी 2023 ते 28 फेब्रुवारी 2023 रोजी प्रथम, द्वितीय व तिसरी वर्षातील मानसशास्त्राच्या विद्यार्थ्यांसाठी 30 तासांचा Personality Development certificate course घेण्यात आला.

या कोर्समध्ये व्यक्तिमत्त्व विकासाच्या विविध संकल्पना, विद्यार्थ्यांच्या भाषिक, शारीरिक, भावनिक, कौशल्य विकास, स्वभाव वैशिष्ट्ये, सामाजिक आणि नैतिक विकास अशा विविध विषयांवर विद्यार्थ्यांना व्याख्याने देण्यात आली. एकूण 80 विद्यार्थ्यांनी या course साठी सहभाग घेतला होता. 10-दिवसांचा सर्टिफिकेट कोर्स नंतर विद्यार्थ्यांची परीक्षा घेण्यात आली. प्राध्यापक अश्विनी डोके व प्रा संगीता देवकर यांनी या कोर्सचे संयोजन केले होते. प्राचार्य डॉ. नितीन घोरपडे यांनी या कोर्ससाठी विशेष मार्गदर्शन केले.

सह संयोजक

Doke A.K. *(Signature)*



for *(Signature)*

संयोजक आणि मानसशास्त्र विभाग प्रमुख
Head,

Department of Psychology
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-411028

(Signature)
PRINCIPAL
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-411028.



NoticeValue EducationTiming: 11.00 to 2.00 PM: 3 HoursPer day 3 Hours**26/12/2022 to 05/01/2023(10 Days X 3hr = 30 hr)**

पुणे जिल्हा शिक्षण मंडळाचे
अण्णासाहेब मगर महाविद्यालय, हडपसर पुणे.२८

F.Y. BCOM (CBCS-2019 pattern) 2022-23

Credit Course: Value Education
SEM- I

Date : 20 /12/2022

विद्यार्थ्यांसाठी सुचना

FYBCOM (प्रथम वर्ष वाणिज्य) सर्व विद्यार्थ्यांना सुचित करण्यात येते की, सावित्रीबाई फुले पुणे विद्यापीठाच्या नियमानुसार Value added course अंतर्गत Value Education (SEM- I) कोर्स घेणे बंधनकारक असून त्यासाठी 1 Credit आहे. सदर कोर्स एकूण ३० लेक्चर घेवून त्याचे स्वतंत्र मुल्यमापन करणे गरजेचे आहे. त्यासाठी सर्व विद्यार्थ्यांची हजेरी आवश्यक राहिल.

सदर कोर्स हा २६ डिसेंबर २०२२ ते ५ जानेवारी २०२३ या कालावधीमध्ये होईल.

Souharnade
समन्वयक
Co-ordinator

S. Auth.
विभागप्रमुख
H.O.D.
Department of Commerce and
Research Center
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28

A
प्राचार्य
PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028.

Value education

Time-Table with Syllabus

PDEA's
Annasaheb Magar College, Hadapsar,
Department of Commerce & Research Centre,
F.Y.BCOM (CBCS) 2022-23



Credit Course: Value Education
SEM- I

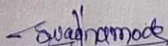
Notice for teachers

Date :20/12/2022

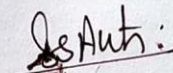
As per Savitribai Phule Pune University Department of commerce has organized Value added course " **Value Education**". The Course contains 1 Credit with minimum 30 lectures and Exam.

All the teacher should take their lectures as per prescribed schedule provided.

They should submit 4 MCQ type Question before a day of their lecture.



Coordinator

Co-ordinator


HOD

H.O.D.

Department of Commerce and
Research Center
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28




Principal

PRINCIPAL

Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028.

Time-Table with Syllabus

Value Education



PDEA's
Annasaheb Magar Mahavidyalay, Hadapsar, Pune 411028
 Department of Commerce & Research centre
 Value Added Course F.Y.B.Com Sem I (2019 Pattern)
 Academic Year (2022-23)
Value Education
Timetable

Time : 11.00 to 2.00 pm Duration 26/12/2022 to 05/01/2023

Sr. No.	Date	Divisions A+B	Divisions C	Divisions D+E
1	26/12/2022	Dr. Waghmode. S. D	Dr. Doke A.M.	Prof.Zende V.H.
2		Dr. Waghmode. S. D	Dr. Doke A.M.	Prof.Zende V.H.
3		Dr. Waghmode. S. D	Dr. Doke A.M.	Prof.Zende V.H.
4	27/12/2022	Dr. Doke A.M.	Dr. Waghmode. S. D	Prof. Kamathe P.A.
5		Dr. Doke A.M.	Dr. Waghmode. S. D	Prof. Kamathe P.A.
6		Dr. Doke A.M.	Dr. Waghmode. S. D	Prof. Kamathe P.A.
7	28/12/2022	Prof.Zende V.H.	Prof. Kamathe P.A.	Dr. Doke A.M.
8		Prof.Zende V.H.	Prof. Kamathe P.A.	Dr. Doke A.M.
9		Prof.Zende V.H.	Prof. Kamathe P.A.	Dr. Doke A.M.
10	29/12/2022	Prof. Kamathe P.A.	Prof.Zende V.H.	Dr. Waghmode. S. D
11		Prof. Kamathe P.A.	Prof.Zende V.H.	Dr. Waghmode. S. D
12		Prof. Kamathe P.A.	Prof.Zende V.H.	Dr. Waghmode. S. D
13	30/12/2022	Prof. Oak Madhumanjiri	Prof. Bankar P.D	Prof. Salunke Neha
14		Prof. Oak Madhumanjiri	Prof. Bankar P.D	Prof. Salunke Neha
15		Prof. Oak Madhumanjiri	Prof. Bankar P.D	Prof. Salunke Neha
16	31/12/2022	Prof. Bankar P.D	Prof. Oak Madhumanjiri	Prof. Shelar G.D.
17		Prof. Bankar P.D	Prof. Oak Madhumanjiri	Prof. Shelar G.D
18		Prof. Bankar P.D	Prof. Oak Madhumanjiri	Prof. Shelar G.D
19	01/01/2023	Dr. Doke A.M.	Prof. Salunke Neha	Prof. Oak Madhumanjiri
20		Dr. Doke A.M.	Prof. Salunke Neha	Prof. Oak Madhumanjiri
21		Dr. Doke A.M.	Prof. Salunke Neha	Prof. Oak Madhumanjiri
22	02/01/2023	Prof. Salunke Neha	Prof.Zende V.H.	Prof. Shelar G.D.

Time-Table with Syllabus Value Education

23		Prof. Salunke Neha	Prof.Zende V.H.	Prof. Shelar G.D
24		Prof. Salunke Neha	Prof.Zende V.H.	Prof. Shelar G.D
25	03/01/2023	Prof. Shelar G.D.	Prof. Kamathe P.A.	Prof. Bankar Prajкта
26		Prof. Shelar G.D	Prof. Kamathe P.A.	Prof. Bankar Prajкта
27		Prof. Shelar G.D	Prof. Kamathe P.A.	Prof. Bankar Prajкта
28	04/01/2023	Prof. Oak Madhumanjiri	Prof. Shelar G.D.	Dr. Waghmode. S. D
29		Prof. Oak Madhumanjiri	Prof. Shelar G.D	Dr. Waghmode. S. D
30		Prof. Oak Madhumanjiri	Prof. Shelar G.D	Dr. Waghmode. S. D
	05/01/2023	Dr. Waghmode. S.D.	Exam (all Division)	11.00 to 12.00

Topics allotted to the faculty as under:

- 1) Dr. Waghmode. S.D. = Motivational Skills, Communication Skills
- 2) Dr. Doke A.M.= Family Values, Professional Values.
- 3) Prof. Zende V.H : Developing Values, Personal Values
- 4) Prof. Shelar G.D. = Life style modification, Accessibility and Addiction,
- 5) Prof. Salunke Neha.. = Environmental Awareness,
- 6) Prof. Oke Madhumanjiri . = Different schools of meditation, exploring the self,
- 7) Prof. Kamathe P.A.= Universal concept of the supreme, changing the belief system,
- 8) Prof. Bankar. Prajкта - Self Esteem, Stress free living



S. Waghmode
Co-ordinator

S. Waghmode
H.O.D.
Department of Commerce and
Research Center
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28

S. Waghmode
PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028

Course Outcome Value Education

Value Education

2022-23

Course Outcomes:



CO 1. To understand and accept the importance of harmonious living in a diverse society.

CO 2. To understand the need and importance for Value Based Living.

Course Syllabus:

I. Values for excellence in life:

Developing Values, Personal Values, Family Values, Professional Values.

2. Life Skills:

Motivational Skills, Communication Skills, Life style modification, Accessibility and Addiction, Environmental Awareness.

3. Spiritual Education:

Different schools of meditation, exploring the self, universal concept of the supreme, changing the belief system, Self Esteem, Stress free living.


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Question Paper

Value Education



PDEA'S
ANNASHEB MAGAR MAHAVIDHYLAYA, HADAPSAR, PUNE-28
Value Education- I (Add on Course)
FYBCOM SEM -I, 2022-23 (CBCS 2019 pattern)

Time : 1 Hours.

Total Marks : 50

Student Name : _____

Seat No:

सुचना : योग्य पर्यायांल टिक(✓)करा.

1. Communication is a non-stop संप्रेषण ही एक अविरत आहे.
 - a) Process-प्रक्रिया
 - b) Paper-कागद
 - c) Program-कार्यक्रम
 - d) Plan-योजना
2. Group Discussion is mostly.....
 - a) Structured
 - b) Unstructured
 - c) Horizontal
 - d) Vertical
3. Upward Communication flows from ----- to -----
 - a) Top to Bottom
 - b) Bottom to Top
 - c) Horizontal
 - d) None of the above
4. C V means.....
 - a) Curriculum vitae
 - b) Curriculum Value
 - c) Corresponding Value
 - d) Correct Value
5. Bio data means-----
 - a) Biological data
 - b) Brief data
 - c) Biographical data
 - d) Basic data
6. What is effective speaking?
 - a) Speak loudly
 - b) Speak in short
 - c) Speak with manners
 - d) None of the above
7. -----is a well-known Buddhist practice that focuses on developing calmness. शतित्त निरतण करण्यवर लक्ष केंद्रित करणारी सुप्रसिद्ध बौद्ध प्रथा कोणती आहे?
 - a) Metta
 - b) Contemplative meditation
 - c) Shamatha
 - d) Vipassana
8. "The Chakras" are mentioned in which religion? चक्रांचा उल्लेख कोणत्या धर्मात आहे?
 - a) Buddhism बौद्ध धर्म
 - b) Islam इस्लाम
 - c) Christianity ख्रिस्त धर्म
 - d) Hinduism हिंदू धर्म
9. Which is the last stage of meditation? ध्यानाची शेवटची अवस्था कोणती आहे?
 - a) एकग्रता Concentration
 - b) उद्देश Objective
 - c) शुद्धी Purification
 - d) चिंतन Contemplation
10. The word meditation comes from----- ध्यान हा शब्द कोठून आलाआहे?
 - a) Omkar ओंकार
 - b) Zen meditation झेनध्यान
 - c) meditation मेडिटेशन
 - d) Vipassana विपरयना
11. Teamwork, productivity, financial growth are the examples of _____ values. साधिकार्ये, उत्पादकता, वित्तीय विस्तार हा _____ मूल्यंची उदाहरणे आहेत.
 - a) Organisational संस्थात्मक
 - b) Individual वैयक्तिक
 - c) Family कुटुंबिक
 - d) Environmental पर्यावरणीय
12. _____ values reflect how you relate to other people in your life.
 - a) Organisational
 - b) Relationship
 - c) Professional
 - d) Individual
13. Personal values are the _____ that we deeply hold about life, it's purpose and how we should behave. वैयक्तिक मूल्ये या आपल्या आयुष्यातील खोलवर झालेल्या _____ आहेत ज्या आपण कसे वागता हे ठरवतात.
 - a) awareness जागरूकता
 - b) good things चांगल्यासोयी
 - c) belief विश्वास
 - d) creativity सृजनशीलता
14. _____ values are the fundamental component of our identity. _____ मूल्ये हा आपल्या व्यक्तिमत्त्वाचा मूलभूत घटक असतो.
 - a) Personal वैयक्तिक
 - b) Family कुटुंबिक
 - c) Professional पेशाशी संबंधित
 - d) Social सामाजिक

Question Paper

Value Education



15. Which of the following are the types of pollution?/खालील पैकी कोणते प्रदूषणाचे प्रकार आहेत ?
- a) Water pollution.जलप्रदूषण b) Air pollution .वायुप्रदूषण
c) Noise pollution.ध्वनिप्रदूषणd) All of above उरीलपैकी सडे
16. Earthquake, Volcano,Flood, these are ---hazards मूकम, ज्वालामुखी, महापूरक ---आपली आहेत.
- a) Political.राजकीयb) Cultural. सांस्कृतिक c) Man made. मानवनिमित्तd) Natural.नैसर्गिक
17. The first international conference on the environment was held on -----day.अंतरराष्ट्रीय स्तरावर पर्यावरण विषयक पहिली जागतिक परिषद----- वा दिवशी झाली.
- a) 5 June1972 b) 5 June1980 c) 7 may 1962 d)7 may 1989
18. The first world environmental conference held in ----- country. पर्यावरण विषयक पहिली जागतिक परिषद -----या देशात झाली.
- a) Japan जपानb) Sweden स्वीडन c) India भारत d) England. इंग्लंड
19. _____ is cornerstone of any hypertension treatment strategy ?
_____ हे उच्च रक्तदाब उपचारांच्या धोरणाचा आधारआहे?
- a) lifestyle evolution b) lifestyle transformation c) lifestyle modification d) none of above.
20. what is hypercholesterolemia means ? हायपर कोलेस्टेरॉलिया म्हणजे काय?
- a. lowering of cholesterol कोलेस्टेरॉल कमी करणे b)high level of cholesterol कोलेस्टेरॉलची उच्च पातळीc) reduce level of iron लोहाची पातळी कमी करणे d)high level of iron लोहाची उच्च पातळी.
21. what is full form of CPAP? सीपीएपीचा विस्तारकायआहे?
- a. continuous process airway pressure सतत प्रक्रिया वायुमार्गाचा दबाव
b. सतत नकारात्मक वायुमार्गाचा दबाव
c. positive airway pressure सतत सकारात्मक वायुमार्गाचा दबाव
d. None of the above उरीलपैकी काहीही नाही.
22. A lifestyle modification is essential for which treatment? कोणत्या उपचारासाठी जीवनशैली सुधारणे आवश्यक आहे?
- a. obesity and T2DM लठ्ठपणआणिटी 2 डीएम b. chronic disease जुनाटआजार
c) continuous process airway pressure सतत प्रक्रिया वायुमार्गाचा दबाव
d)None of the above उरीलपैकी कोणतेही नाही.
23. The response to a sender's message is called..... पेशकाच्या संदेशास मिळालेल्या प्रतिसादालाम्हणतात?
- a. Food Bank-अन्नबँक b) Feedback-अभिप्राय c) Food-अन्न d)Back-मागे
24. The ... is the person who transmits the message.....संदेश पाठवणारी व्यक्ती आहे.
- a. Receiver-प्राप्तकर्ता b. Driver-डायव्हर c. Sender-पेशक d. Cleaner-कलोजर
25. Communication is a part of Skills. संदेशणहा..... कौशल्याचाभागआहे.
- a. Soft-मऊ b. Hard- कठीर c. Rough- खडबडीत d. Short- लहान

Result Analysis Value Education



PDEA's
Annasaheb Magar Mahavidyalaya, Hadapsar
Dept. of Commerce and Research Centre
2022-23
Value added Course in Value Education (30 Hrs.)

26/12/2022 to 05/01/2023

Result Analysis

Total student enrolled		511
Total student Appeared		505
Distinction	40 to 50 marks	87
1 st class	35 to 39 marks	273
2 nd class	25 to 34marks	135
Failed	0 to 20 marks	Nil
Passing Result		100%

S. S. Auti

H.O.D.

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Hadapsar Pune-28

[Signature]

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Hadapsar, Pune-411028.

Report Value Education

पुणे जिल्हा शिक्षण मंडळाचे

अण्णासाहेब मगर महाविद्यालय, हडपसर पुणे.२८

F.Y. BCOM (CBCS-2019 pattern) 2022-23

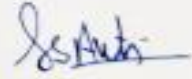
Value Added Course: Value Education (30 Hours)
SEM-I

Date : 06/01/2023

विद्यार्थ्यांसाठी सुचना

FYBCOM (प्रथम वर्ष वाणिज्य) सर्व विद्यार्थ्यांसाठी सावित्रीबाई फुले पुणे विद्यापीठाच्या नियमानुसार Value added course अंतर्गत Value Education (SEM-I) कोर्स दिनांक २६/१२/२०२२ ते ०५/०१/२०२३ घेण्यात आला सदर कोर्स ३० तासांचा (30 Hours) होता. या कोर्सचा उद्देश सामाजिक जबाबदारी सहानुभूति करूणा सचोटी इतरांबद्दल पर्यावरणाबद्दल आणि स्वतःबद्दल आदर निर्माण करणे हे प्राथमिक ध्येय आहे. नैतिक तत्वांचे पालन करण्याच्या आणि त्यांच्या समुदायासाठी सकारात्मक योगदान देण्याच्या व्यक्तित्वां आकार देणे हे उद्दिष्ट हा कोर्स घेण्यामागे होते.

अभ्यासक्रम शिकवून झाल्यानंतर विद्यार्थ्यांचे त्यासाठी स्वतंत्र मुल्यमापन करून विद्यार्थ्यांना 1 Credit दिला तसेच प्रत्येक विद्यार्थ्याला कोर्स पूर्ण केल्याबद्दल प्रमाणपत्र (Certificate) दिले. या कोर्स साठी एकूण ५११ विद्यार्थ्यांनी सहभाग घेतला.



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Hadapsar, Pune-28



Notice

Intellectual Property Laws

Timing: 10.00 to 1.00 PM: 3 Hours

Per day 3 Hours

03/05/2023 to 16/05/2023(10 Days X 3hr = 30 hr.)

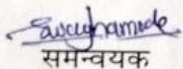
पुणेजिल्हाशिक्षणमंडळाचे
अण्णासाहेबमगरमहाविद्यालय, हडपसर पुणे.२८

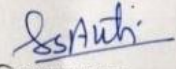
F.Y.BCOM (CBCS-2019 pattern) 2022-23
Credit Course: Intellectual Property rights laws
SEM- II

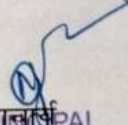
Date : 29/04/2023

विद्यार्थ्यांसाठी सुचना

FYBCOM (प्रथम वर्ष वाणिज्य) सर्व विद्यार्थ्यांना सुचित करण्यात येते की, सावित्रीबाई फुले पुणे विद्यापीठाच्या नियमानुसार Value added course अंतर्गत Intellectual Property rights laws कोर्स घेणे बंधनकारक असून त्यासाठी 1 Credit आहे. सदर कोर्स एकूण ३० लेक्चर घेवून त्याचे स्वतंत्र मुल्यमापन करणे गरजेचे आहे. त्यासाठी स्वतंत्र ५० मार्क ची परिक्षा घेवून त्याची ग्रेड तसेच कोर्सचे प्रमाणपत्र दिले जाईल. त्यासाठी सर्व विद्यार्थ्यांची हजेरी आवश्यक राहिल. सदर कोर्स हा ०३ मे ते १६ मे २०२३ या कालावधीमध्ये होईल. याची विद्यार्थ्यांनी नोंद घ्यावी


समन्वयक


विभागप्रमुख
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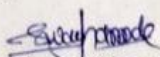
Time-Table

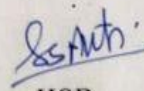
Intellectual Property rights laws

24		Prof. Salunke Neha	Prof.Zende V.H.	Prof. Shelar G.D
25	13/05/2023	Prof. Shelar G.D.	Prof. Kamathe P.A.	Dr. Kamble Neeta
26		Prof. Shelar G.D	Prof. Kamathe P.A.	Dr. Kamble Neeta
27		Prof. Shelar G.D	Prof. Kamathe P.A.	Dr. Kamble Neeta
28	15/05/2023	Prof. Oak Madhumanjiri	Prof. Shelar G.D.	Dr. Waghmode. S. D
29		Prof. Oak Madhumanjiri	Prof. Shelar G.D	Dr. Waghmode. S. D
30		Prof. Oak Madhumanjiri	Prof. Shelar G.D	Dr. Waghmode. S. D
	16/05/2023	Dr. Waghmode. S.D.	Exam (all Division)	10.00 to 11.00

Topics allotted to the faculty as under:

- 1) Dr. kamble Neeta. - Filings for Intellectual Property Registration.
- 2) Dr. Waghmode. S.D.=.Intellectual Property Rights in India an overview.
- 3) Dr. Doke A.M.= Holistic understanding of the legalities of Intellectual Property Rights.
- 4) Prof. ZendeV.H : Patents, copyrights, New patent varieties, Unfair competitions
- 5) Prof. Shelar G.D. = Related rights Trademark, Geographical indications, Industrial designs,
- 6) Prof. Oke Madhumanjiri.= Contemporary Issues in Intellectual Property Laws
- 7) .Prof. Kamathe P.A.= Steps of Development of Intellectual Property.
- 8) Prof. Salunke Neha = Basic knowledge of various branches of Intellectual Property Law.


Course Coordinator


HOD
H.O.D.
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Hadapsar, Pune-28


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Hadapsar, Pune-411028.

Syllabus

Intellectual Property rights laws

Course No. 4 – Intellectual Property Rights Laws

Objectives of the course:

The course is designed to create awareness about the laws relating to intellectual property rights. It aims at providing knowledge about the framework of intellectual property rights. Students will be able to understand various types of intellectual properties, its implications and significance. The case studies will help students understand practical side of intellectual property rights laws.

Course Contents :-

- Intellectual Property Rights in India: Overview,
- Patents, Copyrights, Related Rights, Trademarks, Geographical Indications, Industrial Designs, New Patent Varieties, Unfair Competition
- Basic knowledge on the various branches of Intellectual Property Law
- holistic understanding of the legalities of Intellectual Property Rights
- Contemporary issues in Intellectual Property Laws
- Filings for Intellectual Property registration
- Steps of development of Intellectual Property

Methods of Instruction

- Lecture
- Class discussion
- Role plays
- Guest speakers
- Written assignments
- Videos

Certification :

The college needs to provide 'Course Completion Certificate' to every student who completes the course successfully. The certificate must contain the grade obtained by the student in the examination.



Course Outcome

Intellectual Property rights laws

Intellectual Property Right

2022-23



Course Outcomes:

- CO 1: Distinguish and Explain various forms of IPRs.
- CO 2 : Identify criteria's to fit one's own intellectual work in particular form of IPRs.

Course Syllabus:

- Intellectual Property Rights in India: Overview,
- Patents, Copyrights, Related Rights, Trademarks, Geographical Indications, Industrial
- Designs, New Patent Varieties, Unfair Competition
- Basic knowledge on the various branches of Intellectual Property Law
- holistic understanding of the legalities of Intellectual Property Rights
- Contemporary issues in Intellectual Property Laws
- Filings for Intellectual Property registration
- Steps of development of Intellectual Property


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Seating Arrangement

Intellectual Property rights laws



PDEA'S
Annasaheb Magar, Mahavidyalaya, Hadapsar
Department of Commerce & Research Center
F.Y.B.Com exam. SEM-II
Seating Arrangement
Intellectual Property Right laws,
Date: - 16/05/2023 **Time: 10:00 To 11:00 am**

Sr.No	Hall No.	Seat No	Teacher Name	Total	sign
1	AT-35	1001 to 1040	Prof. Neha Salunkhe	40	
2	AT-34	1041 to 1080	Prof. Gaurav Shelar	40	
3	CT-12	1081 to 1120	Prof. Maheshwari Jadhav	40	
4	CT-14	1121 to 1160	Dr. Ajinath Doke	40	
5	CT-15	1161 to 1200	Prof. Madhumanjiri Oak	40	
6	CT-16	1201 to 1240	Dr. Sunil Waghamode	40	
7	CS-10	1241 to 1280	Dr. neeta Kamble	40	
8	CS-11	1281 to 1320	Prof. Pratik Kamthe	40	
9	Seminar Hall	1321 to 1360	Prof. Vishal Zende	40	
10	CF- 2	1361 to 1400	Prof. Akshay Ugile	40	
11	CF-3	1401 to 1440	Prof. Amruta Ghone	40	
12	CF- 5	1441 to 1480	Prof. Sagar Kamble	40	
13	CF-1	1481 to 1511	Prof. <i>Anita Gadekar</i>	30	

Suryamode
Dr. Suryamode S.D

S.Anti
H.O.D.
Department of Commerce and
Research Center
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28

[Signature]
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Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028.


Question Paper

Intellectual Property rights laws

Name:	Roll No:
<p>PDEA'S ANNASAHAB MAGAR MAHAVIDYALAY, HADAPSAR, PUNE-28 F.Y.BCOM (CBCS) Semester - II, Year 2022- 2023 SUBJECT- Intellectual Property Right Laws</p>	
Time: 1:00 Hours	Marks: 50
<p>N.B: 1.All Question is compulsory 2. One Multiple Choice Questions are 2 marks</p>	
<p>प्र. १ खालील प्रश्नाचे योग्य पर्यायाची निवड करा. Choose the Correct option for the following question. (40)</p>	
<p>1. Objectives of WIPO</p> <p>1. Protect the Member country related to Intellectual Property right. 2. To transfer the Information to the Member Country related to TRIPS 3. To Cooperate for Administrative Services in the Member Country. 4. All of the above.</p> <p>जागतिक बौद्धिक संपदा संघटनेची उद्दिष्टे कोणते.</p> <p>१. जागतिक पातळीवर सभासद राष्ट्रांच्या बौद्धिक संपदेचे संरक्षण करणे. २. बौद्धिक संपदेच्या संदर्भात सभासद राष्ट्रांमध्ये माहितीची अदलाबदल करणे. ३. सभासद राष्ट्रांच्या कामांमध्ये प्रशासकीय सहकार्य निर्माण करणे. ४. वरिल सर्व</p>	
<p>2. In which city is located the office World intellectual property organization</p> <p>1. Washigtan 2. America 3. Stockhome 4. Jiniivha</p> <p>जागतिक बौद्धिक संपदा संघटना [WIPO] चे कार्यालय कोठे आहे.</p> <p>१. वॉशिंग्टन २. अमेरिका ३. स्टॉकहोम ४. जिनिव्हा</p>	
<p>3. Which is not a Intellectual property in the following.</p> <p>1. Patent २. Copy right ३. Trade right ४. Designs</p> <p>पुढील पैकी कशाचा समावेश बौद्धिक संपदा मालमत्तेमध्ये होत नाही.</p> <p>१. पेटंट २. कॉपीराईट/ लेखाअधिकार ३. ट्रेडअधिकार ४. आराखडा</p>	
<p>4. Which is the Intangible Asset?</p> <p>1. Patent २. Copy right ३. Trade Mark ४. All of the above</p> <p>पुढीलपैकी कोणत्या अदृश्य मालमत्ता आहेत.</p> <p>१. पेटंट २. कॉपीराईट/ लेखाअधिकार ३. ट्रेडमार्क ४. वरीलपैकी सर्व</p>	
<p>5. Establishment Year of World intellectual property organization [WIPO]</p> <p>1. 14July 1967 २. 14 June 1970 ३. 14 May 1967 ४. 14 April 1967</p> <p>जागतिक बौद्धिक संपदा संघटन स्थापना वर्ष कोणते.</p> <p>१. १४ जुलै १९६७ २. १४ जून १९७० ३. १४ मे १९६७ ४. १४ एप्रिल १९६७</p>	
<p>6. What is the year of the establishment of WTO</p> <p>१. १ मार्च १९६७ २. १/१/१९९५ ३. १ मे १९६७ ४. १ एप्रिल १९६७</p>	

Question Paper

Intellectual Property rights laws



WTO ची स्थापना केव्हा झाली.

१. १ मार्च १९६७ २. १/१/१९९५ ३. १ मे १९६७ ४. एप्रिल १९६७

7. **A holistic Intellectual Property approach means thinking about**

a) Big picture b) Small picture c) Critical picture d) Positive picture

अखंड बौधिक संपदा दृष्टीकोण म्हणजे असा विचार

अ) मोठे चित्र ब) छोटे चित्र क) टिकात्मक चित्र इ) सकारात्मक चित्र

8. **A holistic Approach to Intellectual Property management is critical for**

a) Industries b) IP centric companies c) Professionals d) Domestic companies

अखंड बौधिक संपदा दृष्टीकोण दोषदर्शी आहे

अ) कंपनीसाठी ब) बौधिक संपदा केंद्रीभूत कंपनीसाठी क) व्यावसायिकांसाठी ड) देशी कंपन्यांसाठी

9. **Intellectual Property Right (IPR) Law protect the use of information and ideas that are of**

a) Ethical Value b) Moral Value c) Social Value d) Commercial value

बौद्धिक मालमता अधिकार (आयपीआर) कायदा माहिती आणि कल्पनांचा वापर संरक्षित करतो

अ) नैतिक मूल्य ब) नैतिक मूल्य क) सामाजिक मूल्य ड) व्यावसायिक मूल्य

10. **In India "Copyright Act, 1957" Intellectual Property right Law amended in**

a) 1959 b) 1986 c) 1997 d) 2012

भारतात "कॉपीराइट कायदा, १९५७" बौद्धिक मालमता हक्क कायद्यात सुधारना

अ) १९५९ ब) १९८६ क) १९९७ ड) २०१२

11. **In India, the literary work is protected until**

a. Lifetime of author b. 25 years after the death of author

c. 40 years after the death of author d. 60 years after the death of author

भारतात, साहित्यिक कार्य पर्यंत संरक्षित आहे

अ. लेखकाचा आजीवन बी. लेखक मृत्यू नंतर २५ वर्षे

सी. लेखक मृत्यू नंतर ४० वर्षे डी. लेखक मृत्यू नंतर ६० वर्षे

12. **Best practice to protect IP is**

a) To increase efficiency b) To encourage employees

c) To promote awareness d) To procure knowledge

बौधिक संपदा सर्वोत्तम सराव म्हणजे

अ) कार्यक्षमता वाढविणे ब) कर्मचाऱ्यांना प्रोत्साहित करणे

क) सतर्कता वाढविणे ड) ज्ञान संपादन करणे

13. **IPR means**

a. Intellectual Property Right c. Interested Patents Recovery

b. Investment Payment Rights d. Indian Period Recount

IPR चा अर्थ

a. Intellectual Property Right c. Interested Patents Recovery

b. Investment Payment Rights d. Indian Period Recount

14. **Which of the following is (are) included in Geographical indications of Goods**

a. Handicraft b. Foodstuff c. Manufactured d. All of the above

Question Paper

Intellectual Property rights laws

वस्तूंच्या भौगोलिक निर्देशांमध्ये खालीलपैकी कोणते (समाविष्ट आहेत) समाविष्ट आहेत :

अ. हस्तकला बी. खाद्यपदार्थ सी. उत्पादित डी. वरील सर्व

15. Year of Biological Diversities Act

1. 2002 2. 2004 3. 2005 4. 2007

जैवविविधता कायदा कधी आला.

१. २००२ २. २००४ ३. २००५ ४. २००७

16. Which is a Intellectual property in the following.

1. Patent 2. Copy right 3. Trade Mark 4. all above

पुढील पैकी कशाचा समावेश बौद्धिक संपदा मालमत्तेमध्ये होतो.

१. पेटंट २. कॉपीराइट/ लेखाअधिकार ३. ट्रेडमार्क ४. वरिल सर्व

17. Which is the Tangible Asset?

1. Plant 2. Machinery 3. Furniture 4. All of the above

पुढीलपैकी कोणत्या दृश्य मालमत्ता आहेत.

१. जमीन २. यंत्रसामग्री ३. फर्निचर ४. वरीलपैकी सर्व

18. Goodwill is an Asset.

1. Tangible Asset 2. Intangible Asset 3. Current Asset 4. All of the above

नावलैकिक हि कोणती संपत्ती आहे.

१. दृश्य मालमत्ता २. अदृश्य मालमत्ता ३. चालू मालमत्ता ४. वरीलपैकी सर्व

19. Intellectual Property Law includes-

a) Copyright, Trademark, Patent Law b) Copyright, Market, patent Law

c) Patent, Trademark, RTE Law d) Copyright, Patent, RTI Law

बौद्धिक संपत्ती कायदात खालील गोष्टींचा समावेश आहे.

अ) कॉपीराइट, ट्रेडमार्क, पेटंट कायदा ब) कॉपीराइट, बाजार, पेटंट कायदा

क) पेटंट, ट्रेडमार्क, आरटीई कायदा ड) कॉपीराइट, पेटंट, माहिती अधिकार कायदा

20. Trade mark.....

a. is represented graphically

b. is capable of distinguishing the goods or services of one person from those of others

c. may includes shapes of goods or combination of colours.

d. All of the above

व्यापार चिन्ह

अ. चित्रितपणे प्रस्तुत केले जाते

बी. एखाद्याच्या वस्तू किंवा सेवा इतरांपेक्षा वेगळे करण्यास सक्षम आहे

सी. वस्तूंच्या आकारात किंवा रंगांचे मिश्रण असू शकते

डी. वरील सर्व

Q. 2 Short Notes: द्या लिहा (any Two)

(10)

1. Types of Asset संपत्तीचे प्रकार

२. WIPO functions WIPO कार्य सांग

Result Analysis



PDEA's
Annasaheb Magar Mahavidyalay, Hadapsar
Dept. of Commerce and Research Centre
2022-23
Value added Course in Intellectual Property Right law (30 Hrs.)
03/05/2023 to 15/05/2023

Result Analysis

Total student enrolled		488
Total student Appeared		488
Distinction	40 to 50 marks	76
1 st class	35 to 39 marks	292
2 nd class	25 to 34marks	120
Failed	0 to 20 marks	Nil
Passing Result		100%

H.O.D.

Department of Commerce and
Research Center
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28


PRINCIPAL

Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028.

Report

Intellectual Property rights laws

पुणे जिल्हा शिक्षण मंडळाचे
अण्णासाहेब मगर महाविद्यालय, हडपसर पुणे.२८
F.Y. BCOM (CBCS-2019 pattern) 2022-23
Value Added Course: Intellectual Property Right Laws (30 Hours)

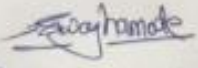


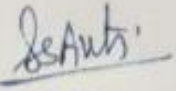
Date : 17/05/2023


अहवाल

FYBCOM मधील सर्व विद्यार्थ्यांसाठी सावित्रीबाई फुले पुणे विद्यापीठाच्या नियमानुसार Value added course अंतर्गत **Intellectual Property Right Laws** कोर्स दिनांक ०३/०५/२०२३ ते १६/०५/२०२३ घेण्यात आला. सदर कोर्स ३०तास घेवून पूर्ण केला . या कोर्सचा उद्देश हा विद्यार्थ्यांना बौद्धिक संपदा आणि तंत्रज्ञानाचा समतोल संयोजन व्यावसायिक चमत्कार घडवतो आणि स्पॅरबददल निर्भय बनवतो बौद्धिक मालमत्तेची नोंदणी पेटंट ट्रेडमार्क औद्योगिक डिझाईन कॉपीराईट यांचा गैरवापर होण्यापासून सुरक्षित करण्याचा उद्देश या शिक्षणांचा होतो.

अभ्यासक्रम शिकवून झाल्यानंतर विद्यार्थ्यांचे त्यासाठी स्वतंत्र मुल्यमापन करून विद्यार्थ्यांना Credit दिला तसेच प्रत्येक विद्यार्थ्याला कार्स पूर्ण केल्याबद्दल प्रमाणपत्र दिले. या कार्स साठी एकूण ४८८ विद्यार्थ्यांनी सहभाग घेतला.


Co-ordinator


H.O.D.
 Department of Commerce and
 Research Center
 Annasaheb Magar Mahavidyalaya
 Hadapsar, Pune-28


PRINCIPAL
 Annasaheb Magar Mahavidyalaya
 Hadapsar, Pune-411028.



NoticeGST-E-FillingTiming: 11.00 to 12.30 PM: 1.30 Hours12.30 to 2.00 PM: 1.30 HoursPer day 3 Hours**23/01/2023 to 02/02/2023(10 Days X 3hr+2hr = 32hr)**

PDEA's
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028

DEPARTMENT OF COMMERCE & RESEARCH CENTRE

Certificate Course T.Y.B.Com (2019 Pattern)
Academic Year (2022-23)
"GST E Filing"

Date :14/01/2023

विद्यार्थ्यांसाठी सुचना

FYBCOM सर्व विद्यार्थ्यांना सुचित करण्यात येते की, सावित्रीबाई फुले पुणे विद्यापीठाच्या नियमानुसार **Certificate course**, अंतर्गत "GST E Filing" कोर्स घेणे बंधनकारक असून त्यासाठी २ Credit आहे. सदर कोर्स एकूण ३० लेक्चर घेवून त्याचे स्वतंत्र मूल्यमापन करणे गरजेचे आहे. तसेच एकूण ५० मार्क्सची परीक्षा दिनांक 02/02/2023 रोजी सकाळी ०८ ते ०९ या वेळेत होईल त्यासाठी सर्व विद्यार्थ्यांची हजेरी आवश्यक राहिल.

समन्वयक


विभागीय प्रमुख
Department of Commerce and
Research Center
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28

प्राचार्य PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028.


Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28
Senior

Time-Table

GST-E-Filing

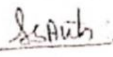


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Hadapsar, Pune 411028




DEPARTMENT OF COMMERCE & RESEARCH CENTRE
Certificate Course T.Y.B.Com (2019 Pattern)
Academic Year (2022-23)
"GST E Filing"
Syllabus

Sr.No	Topics	Contents	Lectures	Name of lecture
1	Constitutional Background of GST Laws	Constitutional Background & Introduction of Goods & Service tax in India (CGST Act, 2017 & IGST Act, 2017)	05	Dr.A.M.Doke
2	Important definitions & concepts	Important definitions & concepts under CGST Act, 2017 Types of GST	05	Prof.G.D.shelar
3	Applicability & Registration Procedure	Applicability & Exemption under GST Registration procedure under GST	05	Prof. P.A.Kamathe
4	Administration of GST	Administration of GST & Role of GST Council	05	Dr.S.D.Waghmode
5	Introduction of IGST Act, 2017	Introduction & Applicability of IGST Act, 2017	05	Prof. Neha Salukhe
6	Maharashtra Profession Tax Act	Maharashtra State Tax on Professions, Trades, Callings and Employments Act, 1975. a) Purpose and scope of Maharashtra state profession tax Act b) Concepts and important definitions under Maharashtra state profession tax Act c) Levy of profession tax d) Registration under profession tax and tax on employees e) Payment and Returns under profession tax	05	Prof. V.H.Zende



Department of Commerce and
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Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28



Syllabus

GST-E-Filing



PDEA's
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune 411028



DEPARTMENT OF COMMERCE & RESEARCH CENTRE

Certificate Course T.Y.B.Com (2019 Pattern)

Academic Year (2022-23)

"GST E Filing"

Timetable

Duration 23/01/2023 to 01/02/2023

Sr. No.	Date	Divisions A+B+C Time:-11.00 To 12.30	Divisions A+B+C Time:-12.30 To 02.00
1	23/01/2023	Prof.Zende V.H.	Prof. Kamathe P.A.
2	24/01/2023	Prof.Zende V.H.	Prof. Kamathe P.A.
3	25/01/2023	Prof.Zende V.H.	Prof. Kamathe P.A.
4	26/01/2023	Prof. Neha Salukhe	Prof. Shelar G.D.
5	27/01/2023	Prof. Neha Salukhe	Prof. Shelar G.D.
6	28/01/2023	Prof. Neha Salukhe	Prof. Shelar G.D.
7	29/01/2023	Dr. Doke A.M.	Dr. S.D. Waghmode
8	30/01/2023	Dr. Doke A.M.	Dr. S.D. Waghmode
9	31/01/2023	Dr. Doke A.M.	Dr. S.D. Waghmode
10	01/02/2023	Dr. S.D. Waghmode	Dr. S.D. Waghmode
11	02/02/2023	Exam	Time:-08.00 To 09.00am

[Signature]
Course Coordinator

[Signature]
H.O.D.
Department of Commerce and
Research Center
Annasaheb Magar Mahavidyalaya,
Hadapsar Pune-28

[Signature]
PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028.



Course Outcome

GST-E-Filling



GST E-Filling

2022-23

Course Outcomes:

- CO 1. To enable the students to learn the concepts indirect tax and GST from the pre-GST period to post- GST period.
- CO2. To understand the importance of indirect taxes (GST) in the Indian and global economy and its contribution to the economic development.

Course Syllabus:

Sr. No	Topics	Contents
1	Constitutional Background of GST Laws	Constitutional Background & Introduction of Goods & Service tax in India (CGST Act, 2017 & IGST Act, 2017)
2	Important definitions & concepts	Important definitions & concepts under CGST Act, 2017 Types of GST
3	Applicability & Registration Procedure	Applicability & Exemption under GST Registration procedure under GST
4	Administration of GST	Administration of GST & Role of GST Council
5	Introduction of IGST Act, 2017	Introduction & Applicability of IGST Act, 2017
6	Maharashtra Profession Tax Act	Maharashtra State Tax on Professions, Trades, Callings and Employments Act, 1975. a) Purpose and scope of Maharashtra state profession tax Act b) Concepts and important definitions under Maharashtra state profession tax Act c) Levy of profession tax d) Registration under profession tax and tax on employees e) Payment and Returns under profession tax

H.O.D.

Department of Commerce and
Research Center
Annasaheb Magar Mahavidyalaya
Hadapsar Pune-28

PRINCIPAL

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Hadapsar, Pune-411028

Photographs GST-E-Filling



Photographs

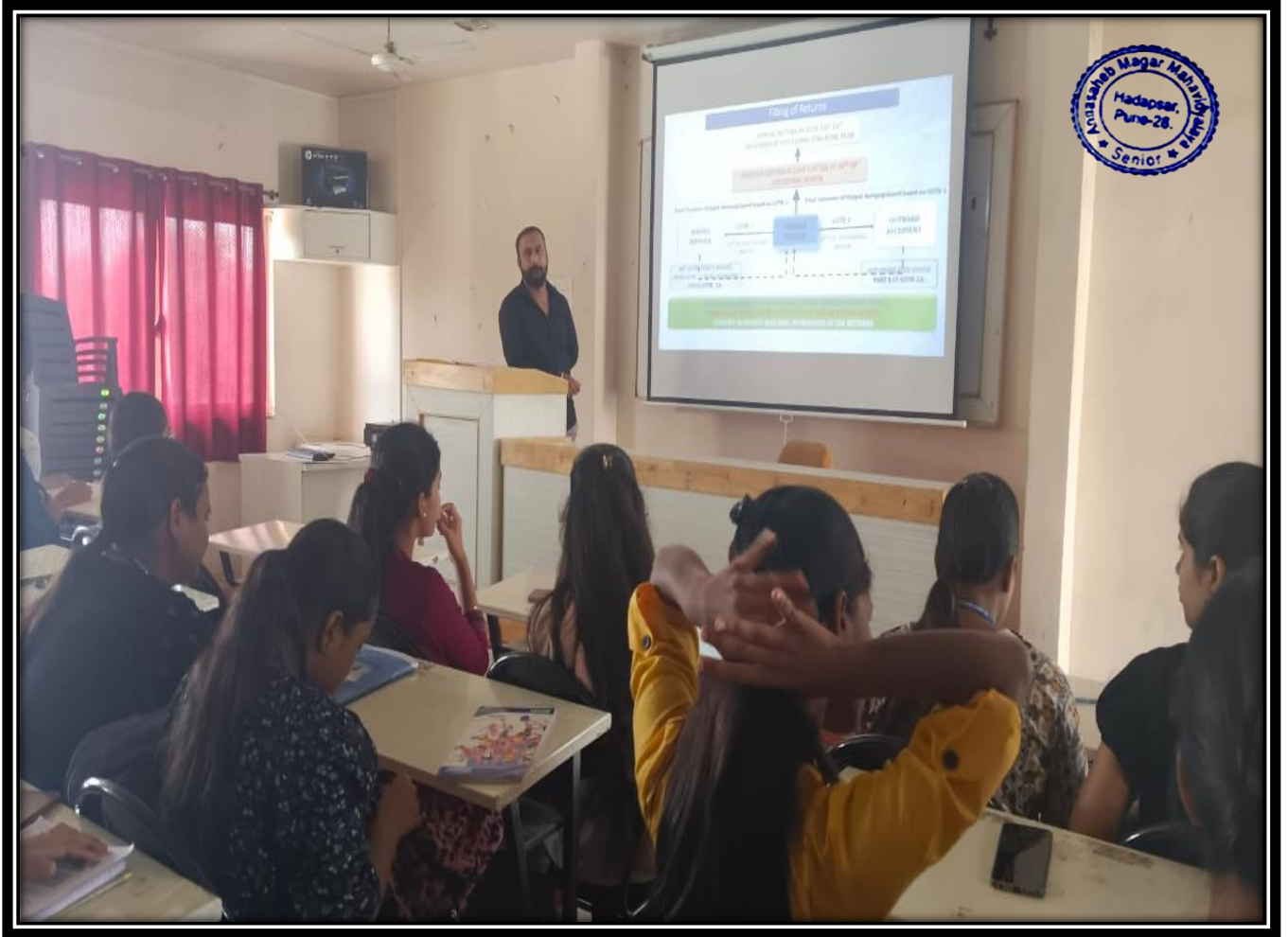
GST-E-Filing



Photographs GST-E-Filing



Photographs GST-E-Filling



Question Paper

GST-E-Filling





**Pune District Education Association's
Annasaheb Magar College, Hadapsar Pune-411028
Department of Commerce & Research Centre
Certificate Course "GST E Filing"
T.Y.B.Com (2018 Pattern) Academic Year (2022-23)**

Time :- 08 To 09 hrs

Marks :- 30

Exam Seat No: _____

Name Of Student: - _____

1. What of the following taxes is applicable in the case of supply of goods from Gujarat Assam?
 - a) CGST
 - b) SGST
 - c) UTGST
 - d) IGST
2. Which of the following taxes is applicable in the case of supply of services from Bihari Rajasthan?
 - a) CGST
 - b) SGST
 - c) UTGST
 - d) IGST
3. Which of the following commodities is not kept outside the purview of GST?
 - a) High speed Diesel
 - b) Natural Gas
 - c) Supply of liquor for human consumption
 - d) Aviation turbine fuel
4. Which of the following taxes have been subsumed in GST?
 - a. Central Sales Tax
 - b. Central Excise Duty and Service Tax.
 - c. Value Added Tax
 - d) All of Above
5. GST is levied on supply of all goods and services except?
 - a) Alcoholic liquor for human consumption
 - b) Tobacco
 - c) Legal services
 - d) All of the above
6. Who shall be empowered to levy and collect GST on supplies in the course of interstate transactions of trade or commerce?
 - a) Central Government
 - b) State Governments
 - c) Union Territories
 - d) All of the above
7. GST was implemented in India from
 - a) 1st January 2017
 - b) 1st April 2017
 - c) 1st March 2017
 - d) 1st July 2017
8. In India, the GST is a dual model of
 - a) UK
 - b) Canada
 - c) USA
 - d) Japan
9. GST is a consumption of goods and service tax based on
 - a) Development
 - b) Dividend
 - c) Destination
 - d) Destination
10. India's GST structure are based on how many structures?
 - a) 6
 - b) 4
 - c) 3
 - d) 5
11. The maximum rate for CGST is?
 - a) 28
 - b) 12
 - c) 18
 - d) 10
12. The maximum rate for SGST/UTGST is?
 - a) 28
 - b) 14
 - c) 20
 - d) 30
13. The maximum rate for IGST/ITGST is?
 - a) 28
 - b) 14
 - c) 20
 - d) 30
14. Which code is used to classify goods and services under GST?
 - a) HSN Code
 - b) SAC/HSN Code
 - c) GST Code

Question Paper


GST-E-Filling



- d) SAC Code
15. What does -18 in IGST stands stand for?
- Internal
 - Integrated
 - Internal
 - Inter
16. Liability to pay tax by the recipient of supply of goods or services is called
- Output tax
 - Reverse charge
 - Input tax
 - None of these
17. The chair of GST Council
- Nominated by the Govt
 - Nominated by the GST Council
 - Union Finance Minister
 - Elected by the GST council
18. In the GST council meetings , the vote of the Central Government shall have aweightage of
- 1/3 of votes cast
 - 1/2 of votes cast
 - 2/3 of votes cast
 - None of these
19. In the GST council meetings votes of all the State Governments taken together shallhave a weightage of
- 1/3 of votes cast
 - 1/2 of votes cast
 - 2/3 of votes cast
 - None of these
20. Tax rate on goods under GST are determined by
- Union budget
 - State budget
 - GST council
 - Central Govt in consultation with state Govt.
21. Integrated Goods and Services Tax Act is applicable to
- All the States
 - All the Union territories
 - The whole of India
 - All the states except Jammu and Kashmir
22. Integrated GST is applicable on goods or services
- Imports
 - Interstate Sale
 - Exported from India
 - Imports and interstate sales
23. The rate of IGST is equal to the rate of
- CGST
 - SGST
 - CGST plus the rate of SGST
 - SGST plus UTGST
24. Goods and service tax is –
- Supply based
 - Consumption based
 - Both supply and consumption based
 - None of these
25. Constitution Amendment Act, 2016 for GST was
- 88th
 - 101st
 - 112nd
 - None of these
26. The incidence of tax on tax is called
- Tax Cascading
 - Tax Pyramidding
 - Tax evasion
 - Indirect tax
27. UTGST is applicable when
- Sold from Union territory
 - Goods are purchased by Central Government
 - Sold from one union territory to another union territory

Question Paper

GST-E-Filling



d) There is interstate supply
 28. Integrated Goods and Services Tax is applicable when –
 a) Sold in Union territory
 b) Sold from one GST dealer to another GST dealer
 c) Sold within a state
 d) There is interstate supply
 29. SGST is applicable when
 a) Goods are sold within a state
 b) Goods are sold from one GST dealer to a customer
 c) Goods are sold by a GST dealer to another GST dealer
 d) Interstate supply
 30. The tax which was not merged into GST
 a) Counter-vailing Duty
 b) Excise duty
 c) Basic Customs Duty
 d) Purchase tax
 31. After introduction of GST supplies to SEZ are
 a) Subject to IGST
 b) Subject to CGST plus SGST
 c) Zero rated
 d) SGST plus CGST plus IGST
 32. Goods which get input tax credit without being liable to collect output tax is called
 a) Exempt goods
 b) White goods
 c) Site goods
 d) Zero rated goods
 33. GST can be collected by
 a) Any registered dealer
 b) Any GST dealer
 c) Any service provider
 d) Any dealer
 34. Input tax credit on compensation cum paid under GST (Compensation to States) Act, 2017
 a) is not available
 b) is available
 c) is available but not fully
 d) is available after one year
 35. Input tax credit under GST (Compensation to States) Act, 2017 includes GST (Compensation) Cost charged on any supply of
 a) goods and/or services,
 b) Goods imported
 c) GST Compensation Cost payable on reverse charge basis;
 d) All of the above
 36. Maximum rate of CGST prescribed by law for interstate supply made is –
 a) 18% b) 28% c) 48% d) 28%+cess
 37. Input tax credit on Compensation cum paid under GST (Compensation to States) Act, 2017 is available for payment of
 a) IGST only
 b) IGST and CGST only
 c) compensation under GST (Compensation to States) Act.
 d) None of the above
 38. IGST is payable when the supply is –
 a) Interstate b) Intra-state c) Extra-LIT d) All of the above
 39. Zero rated supply includes supplies made –
 a) By SEZ unit in India
 b) to SEZ unit in India
 c) Both in & b) above
 d) None of the above
 40. With the introduction of GST, imports will be –

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a) more expensive
 b) cheaper
 c) neutral with no change
 d) None of the above
 41. Registration under GST is not compulsory to –
 a) Casual taxable person
 b) Input service distributor
 c) Non-resident taxable person
 d) None of the above
 42. Money means
 a) Indian legal tender
 b) Foreign currency
 c) Cheque/promissory note
 d) All the above
 43. Person includes
 a) Individual
 b) LLP
 c) LLP
 d) All the above
 44. Who is chairperson of GST council
 a) Finance secretary
 b) State Finance Minister
 c) Union Finance Minister
 d) None of the above
 45. IGST levy can be levied
 a) Centre
 b) State
 c) Union Territory
 d) Both a and b
 46. Transfer of the title in goods is a supply of
 a) Goods
 b) Services
 c) Both goods and services
 d) None
 47. Transfer of right in goods or of undivided share in goods „without the transfer of title“ is
 a) supply of Goods
 b) supply of Services
 c) supply of Both goods and services
 d) None
 48. Transfer of title in goods under an agreement which stipulates that property in goods shall pass at a future date upon payment of full consideration, is a supply of –
 a) Both goods and services
 b) Services
 c) Goods
 d) None
 49. Any treatment or process which is applied to another person's goods is supply of
 a) Goods
 b) Services
 c) Both goods and services
 d) None
 50. Goods held or used for the purposes of the business are put to any private use or made available to any person for use, is a supply of
 a) Goods
 b) Services
 c) Both goods and services
 d) None
 e) None


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Result Analysis

GST-E-Filing

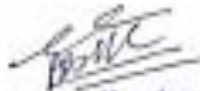



Pune District Education Association's
Annasaheb Magar College, Hadapsar Pune-411028
Department of Commerce & Research Centre
Certificate Course "GST E Filing"
T.Y.B.Com (2019 Pattern) Academic Year (2022-23)

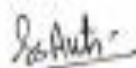


Result analysis


Total student enrolled		500
Total student Appeared		412
Distinction	40 to 50 marks	255
1 st class	35 to 39 marks	108
2 nd class	25 to 34marks	49
Failed	0 to 20 marks	Nil
Passing Result		100%



Co-ordinator



H.O.D.
Department of Commerce and
Research Center
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28



PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028.

Report

GST-E-Filing



पुणे जिल्हा शिक्षण मंडळाचे

अण्णासाहेब मगर महाविद्यालय, हडपसर पुणे.२८

T.Y. BCOM (CBCS-2019 pattern) 2022-23

Certificate Course: Return of Indirect Tax E – Filing (30 Hours)
SEM- V

Date : 02/02/2023

TYBCOM (तृतीय वर्ष वाणिज्य) सर्व विद्यार्थ्यांसाठी सावित्रीबाई फुले पुणे विद्यापीठाच्या नियमानुसार Certificate Course अंतर्गत Return of Indirect Tax E - Filing (SEM- V) कोर्स दिनांक २३.०१.२०२३ ते ०१.०२.२०२३ पेण्यात आला सदर कोर्स ३० तासांचा होता. या कोर्सचा उद्देश वस्तु व सेवा कर्याची माहिती विद्यार्थ्यांना देणे हा होता जीएसटी हा वॉट व्हा डिजिटलाइज प्रकार आहे जिथे वस्तु आणि सेवांचा मागोवा घेताला जातो जीएसटी हा सर्वसमावेशक, बहुस्तरीय करआकारणी करी आहे याविषयीचे प्रत्यक्ष ज्ञान विद्यार्थ्यांना दिले गेले

अभ्यासक्रम शिकवून झाल्यानंतर विद्यार्थ्यांचे त्यासाठी स्वतंत्र मुल्यमापन करून विद्यार्थ्यांना 2 Credit दिले तसेच प्रत्येक विद्यार्थ्याला कोर्स पूर्ण केल्याबद्दल प्रमाणपत्र दिले. या कोर्स साठी एकूण ४१२ विद्यार्थ्यांनी सहभाग घेतला.

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Department of Commerce and
Research Center
Annasaheb Magar Mahavidyalaya
Hadapsar Pune-28



NoticeCommunication skillsTiming: 11.00 to 2.00 PM: 3 HoursPer day 3 Hours**16/01/2023 to 27/01/2023 (10 Days X 3 hr. = 30 hr.)**

पु. जी. शि. मं. चे

अण्णासाहेब मगर महाविद्यालय हडपसर
वाणिज्य विभाग आणि संशोधन केंद्र

दि. ९/०१/२०२३

सूचना.

द्वितीय वर्ष वाणिज्य वर्गातील सर्व विद्यार्थ्यांसाठी Communication skills या विषयाचा 30 तासांचा सर्टिफिकेट कोर्स घेण्यात येणार आहे. दि. १६/०१/२३ ते २७/०१/२३ या कालावधीमध्ये दुपारी ११ ते २ या वेळेमध्ये हा कोर्स घेण्यात येईल हा कोर्स पूर्ण केल्यानंतर विद्यार्थ्यांना त्याचे २ क्रेडिट्स मिळणार आहेत.

सदर कोर्स पूर्ण केल्यानंतर विद्यार्थ्यांना त्याचे सर्टिफिकेट आहे देण्यात येणार आहे तरी सर्व विद्यार्थ्यांनी या कोर्सचा लाभ घ्यावा हि विनंती.

H.O.D.Department of Commerce and
Research Center
Annasaheb Magar Mahavidyalaya
Hadapsar. Pune-28
PRINCIPALAnnasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028.

Time-Table

Communication Skills



**PDEA'S
ANNASAHEB MAGAR COLLEGE HADAPSAR PUNE-28
DEPARTMENT OF COMMERCE & RESEARCH CENTRE**

Course Name: Certificate Course in communication Skills

TIME TABLE

Time : 11:00 to 2:00 pm

Sr No	Date	Name of the Topic	Name of the Teacher
1	16/01/2023	Introduction of Communication Skill	Dr. Auti S. S.
2	17/01/2023	Essential of Communication	Dr. Auti S. S.
3	18/01/2023	Group Discussion	Prof. Zende V. H
4	19/01/2023	Interview Techniques	Prof. Zende V. H
5	20/01/2023	Presentation Skills	Prof. Kamthe P. A
6	21/01/2023	Report Writing	Prof. Kamthe P. A
7	23/01/2023	Letter Writing	Prof. Shelar G.D.
8	24/01/2023	Social Media Networking	Prof. Shelar G.D.
9	25/01/2023	Recent Trend in Communication	Prof. Ugile A.V.
10	27/01/2023	Practical	Dr. Waghmode S.D

Dr. Auti S. S.

H.O.D.

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Hadapsar Pune-28

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Course Outcome with Syllabus

Communication Skills



**PDEA'S
ANNASAHEB MAGAR COLLEGE HADAPSAR PUNE-28
DEPARTMENT OF COMMERCE & RESEARCH CENTRE**

**Course Name: Certificate Course in communication Skills
2022-23**

Course Outcome

- CO1. To develop knowledge skill around human communication that facilitates their ability to work collaboratively with others.
- CO2. To prepare and present effective communication aided by ICT tools.

Syllabus

1. Communication: An Introduction

Definition, Nature and Scope of Communication, Importance and Purpose of Communication, Process of Communication, Types of Communication

2. Essential of Communication

Essentials of Effective Communication, Communication Techniques, Barriers to Communication

3. Group Discussion: Introduction

Communication skills in group discussion, Do 's and Don'ts of group discussion

4. Interview Skills: - Purpose of an interview, Do 's and Don'ts of an interview

5. **Presentation Skills** - Preparing a PowerPoint Presentation, Greeting and introducing, Presenting a Paper

6. Effective Writing Skills-I

Elements of Effective Writing What is Writing? The Sentence, Phrases and Clauses, Types of Sentences

7. Effective Writing Skills-II

Main Forms of Written Communication, Paragraph Writing (Linkage and Cohesion), Letter Writing (formal and informal) Essay writing, Notices

8. Effective Writing Skills-III

Summarising, Précis Writing, Note-making

9. Recent Trend in Communication

Social Media Network- Email, YouTube, Facebook, WhatsApp, LinkedIn, Instagram, Twitter

S. Autis

H.O.D.

Department of Commerce and
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Hadapsar, Pune-28

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Hadapsar, Pune-411028.

Photographs Communication Skills



Photographs


Communication Skills



Question Paper

Communication Skills

PDEA'S
Annasaheb Magar Mahavidyalay, Hadapsar
Dept. of Commerce and Research Centre
2022-23
Certificate Course in 'Communication Skills'
16/01/2023 to 27/01/2023
Time: 11:00 to 2:00 pm (30 Hrs.)



Time- 2 Hrs Total Marks- 50 Marks

Q. 1 Multiple Choice questions (10 marks)

1) Communication is a _____

A. one way process.
B. two way process.
C. three way process.
D. four way process.

2) The term *coomunicis* derived from _____ word.

A. Greek.
B. Latin.
C. Chinese.
D. English.

3) On the _____ it is possible to get immediate feedback

A. letter.
B. telephone.
C. e-mail.
D. fax.

4) The information the receiver gets is called _____

A. message.
B. output.
C. input.
D. source.

5) Audio-Visual communication is most suitable for mass _____ and mass _____

A. publicity & education.
B. policies & political.
C. save & store.
D. Education & political.

6) A memo is an example for

A. internal communication.
B. external communication.
C. lateral communication.

Question Paper

Communication Skills

D. Written communication.

7) Informal communication is otherwise known as _____ communication.

- A. grapevine.
- B. lateral.
- C. visual.
- D. horizontal.

8) The letter of acknowledgement _____

- A. provides a record.
- B. shows courtesy.
- C. avoids misunderstanding.
- D. serves all the above purposes.

9) A circular is a form of _____

- A. oral communication.
- B. face-to-face communication.
- C. group communication.
- D. visual communication.

10) Business letter must possess the quality of _____

- A. coherence.
- B. incompleteness.
- C. faultiness.
- D. jargons.

Q.2 Answer the Following questions. (Any Two)

(2*10 marks)

1. Define the term Business Communication. What are the features of Business Communication?
2. Express the quality of a good Business Letter
3. Explain guidelines for Grooming Manners and Etiquettes.
4. Access Do's and Don'ts in Group Discussion

Q.3 Short notes

(4*5 marks)

1. Principles of Effective Time Management
2. Barriers to Business Communication.
3. Integrate remedies to barriers in Communication.
4. Explain Channels of Communication in detail.

Result Analysis

Communication Skills



PDEA's
Annasaheb Magar Mahavidyalay, Hadapsar
Dept. of Commerce and Research Centre
2022-23
Certificate Course in 'Communication Skills'
16/01/2023 to 27/01/2023
Time: 11:00 to 2:00 pm (30 Hrs.)

Result Analysis

Total student enrolled		404
Total student Appeared		387
Distinction	40 to 50 marks	83
1 st class	35 to 39 marks	274
2 nd class	25 to 34marks	47
Failed	0 to 20 marks	Nil
Passing Result		100%


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Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28


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Report

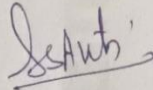
Communication Skills

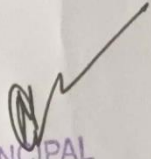
PDEA'S
ANNASAHEB MAGAR COLLEGE HADAPSAR PUNE-28
DEPARTMENT OF COMMERCE & RESEARCH CENTRE

Course Name: Certificate Course in communication Skills

Report

Department of Commerce & Research Centre has organised a certificate course in communication Skills between 16 January to 27 January 2023. As communication is paly vital role in today's erea, the department has taken efforts to create awareness among student. in this course information was provided about group discussion interview techniques presentation skill report writing letter writing social media networking and recent trend in communication. the practical knowledge was also provided to students. the course certificate was provided 404 students who participated enthusiastically.


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Department of Commerce and
Research Center
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28


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Hadapsar, Pune-411028.



NoticeData ScienceTiming: 01.00 to 2.00 PM: 1 HoursTheory Per day 1 Hours20/03/2023 and 21/03/2023 Practical 2 hr.**15/02/2023 to 21/03/2023 (26 Days X 1hr +2Days X 2 hr. = 30 hr.)**

P.D.E.A's

Annasaheb Magar Mahavidyalaya Hadapsar, Pune-411028

Department of BBA (CA)

Notice

Date: 14/02/2023

All the TYBBA (CA) students are hereby informed that the department has organized the Certificate course on "Data science" from 15/02/2023 to 25/03/2023. All the students must attend the course. On completion of course all the students will get certificate that are having 2 Credits.


Prof. V. A. C.
HOD (BBA (CA))
P.D.E.A.


Dr. R. P. Joshi
IQAC Coordinator


Dr. P. P. Mulay
Vice-Principal


Dr. Nitin Chopade
Principal
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028.


Department of BBA (CA)
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28


Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28
Senior

Syllabus

Data Science

P.D.E.A's
Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-411028,
Department of BBA (CA)
Syllabus of Certificate Course on "Data science"
Year 2022-2023



Course Objectives:

To provide strong foundation for data analytics and application area related to it and understand the underlying core concepts and emerging technologies in data analytics.

Course Outcomes:

- CO1: Explore the fundamental concepts of data analytics
- CO2: Understand data analysis techniques for applications handling large data
- CO3: Understand various machine learning algorithms used in data analytics process
- CO4: Visualize and present the inference using various tools
- CO5: Learn to think through the ethics surrounding privacy, data sharing and algorithmic decision-making

Sr.No	Chapter Name	No. Of Lectures required
1	INTRODUCTION Data Analytics - Types – Phases - Quality and Quantity of data – Measurement - Exploratory data analysis - Business Intelligence.	6
2	BIG DATA Big Data and Cloud technologies - Introduction to HADOOP: Big Data, Apache Hadoop, Map Reduce - Data Serialization - Data Extraction - Stacking Data - Dealing with data.	6
3	DATA VISUALIZATION Introduction to data visualization – Data visualization options – Filters – Dashboard development tools – Creating an interactive dashboard with dc.js - summary.	6
4	ANALYTICS AND MACHINE LEARNING Machine learning – Modeling Process – Training model – Validating model – Predicting new observations – Supervised learning algorithms – Unsupervised learning algorithms.	6
5	ETHICS AND RECENT TRENDS Data Science Ethics – Doing good data science – Owners of the data - Valuing different aspects of privacy - Getting informed consent - The Five Cs – Diversity – Inclusion – Future Trends.	6

Prof. Mane A.C.
HOD (BBA (CA))

Dr. R.P. Joshi
IQAC Coordinator

Dr. P.P. Mulya
Vice-Principal

Dr. Nitin Ghoshade
Principal
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028.

Syllabus

Data Science

Add-On Certificate Course

On

“Data Science

Proposed By

Annasaheb Magar College Mahavidyalaya, Hadapsar, Pune-28

Under

Faculty of Commerce (B.B.A.(C.A.))

For the Academic year 2022-2023

Syllabus structure, Rules and Regulations

1. Preamble:-

- Data analytics refers to extraction of knowledge from large volumes of data that are structured or unstructured, which is continuation of data mining and predictive analytics.
- It involves different categories of analytical approaches for modeling various types of business scenarios and arriving at solution and strategies for optimal decision-making in marketing, finance, operations, organizational behavior and other managerial aspects
- This new field of study breaks down into a number of different areas, from constructing big data infrastructure and configuring the various server tools that sit on top of the hardware, to performing the analysis and developing the right transformations to generate useful results.

2. Objectives:-

- To provide strong foundation for data analytics and application area related to it and understand the underlying core concepts and emerging technologies in data analytics.

3. Duration Of the course: - 30 Hours.

4. Eligibility for the admission of the course:- A candidate is eligible for admission to the Certificate Course after passing S.Y.B.B.A (C.A.)

5. Common course structure and credit distribution.

Course Code	Name of the course	Theory(TH)/Practical (PR)	Contact Hours	Credits
BBA(CA)	Data Analytics	Theory=18 Hours Practical=12 Hours	30	2




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Syllabus

Data Science



6. Examination:-

Total 50 Marks of Paper and 50 Marks of Practical will be taken

7. Grading System:-

Letter Grade	Points	Marks Obtained
O(Outstanding)	10	80-100
A+(Excellent)	9	70-79
A(Very Good)	8	60-69
B+(Good)	7	55-59
B(Above)	6	50-54
C(Average)	5	46-49
P(Pass)	4	40-45
F(Fail)	0	0-39
Ab(Absent)	0	0

8. Syllabus:-

Sr. No	Chapter Name	No. Of Lectures required
1	INTRODUCTION Data Analytics - Types – Phases - Quality and Quantity of data – Measurement - Exploratory data analysis - Business Intelligence.	6
2	BIG DATA Big Data and Cloud technologies - Introduction to HADOOP: Big Data, Apache Hadoop, Map Reduce - Data Serialization - Data Extraction - Stacking Data - Dealing with data.	6
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H.O.D

IQAC Coordinator

Vice-Principal

Principal
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028.

Course Outcome

Data Science

P.D.E.A's

Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-411028,

Department of BBA (CA)

Add on-Certificate Course on "Data Science"

Year 2022-2023

Course Objectives:

To provide strong foundation for data Science and application area related to it and understand the underlying core concepts and emerging technologies in data Science.

Course Outcomes:

CO1: Explore the fundamental concepts of data Science

CO2: Understand data Science techniques for applications handling large data

CO3: Describe various algorithms used in data science and machine learning.

CO4: Evaluate different patterns of algorithms using various tools.

CO5: Create applications for privacy, data sharing and algorithmic decision-Making of data.




H.O.D.
Department of BBA (CA)
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28

Question Paper

Data Science

Add-on Certificate Course

On

“Data Science”

Proposed By

Annasaheb Magar College Mahavidyalaya, Hadapsar, Pune-28

Under

Faculty of Commerce (B.B.A.(C.A.))

For the Academic Year 2022-2023

Practical Assignment



Q.1. Write a program for Text Summarization.

Q.2. Write a program of sentiment analysis, takes Airline tweets records as input.

Q.3. Write a program using python code for performing Text Analytics.

Q.4. Write a program for FP growth algorithm.

Q.5. Write a program for Apriority algorithm using Python programming language.

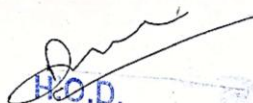
Q.6. Write a program for Linear Regression.

Q.7 Write a program for visualization using Python Matplotlib Library

Q.8. Write a program that asks user to enter a Color/Fruit/Animal name and it should tell which category belongs to , like its is a fruit or color or Animal

Q.9. Write a python program that can tell you if your grade score good or not. Normal Score range is 40 to 60.

Q.10. print Square of all numbers between 10 to 20 except even numbers


H.O.D.
Department of BBA (CA)
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28

Timetable

Data Science

P.D.E.A'S
Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-28
Departement of BBA(CA)
TYBBA(CA) Year-2022-23
ADD-ON CERTIFICATE COURSE ON "DATA science"
TIME TABLE

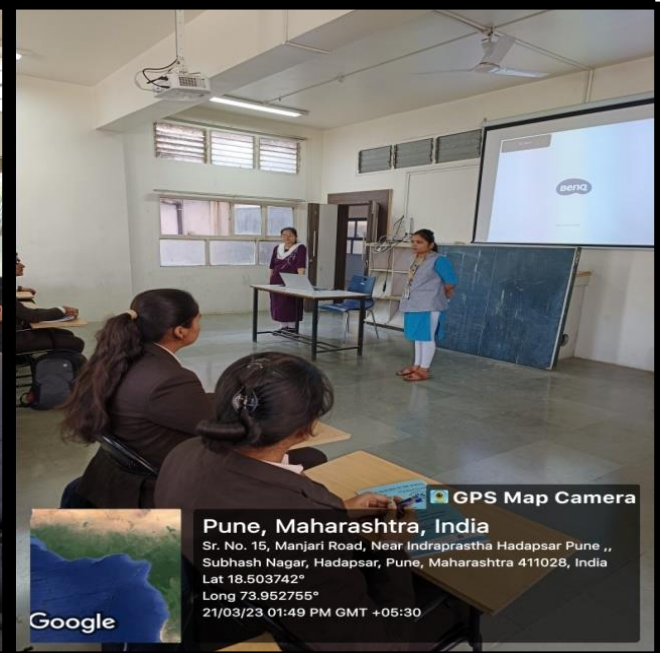
Sr.No.	DAY	DATE	TIME	NO.OF LECTURES	Coducted By
1	Wednesday	15/02/2023	1.00 pm . TO 2.00 p.m.	1	Prof. Modak S.K.
2	Thursday	16/02/2023	1.00 pm . TO 2.00 p.m.	1	
3	Friday	17/02/2023	1.00 pm . TO 2.00 p.m.	1	
4	Monday	20/02/2023	1.00 pm . TO 2.00 p.m.	1	
5	Wednesday	22/02/2023	1.00 pm . TO 2.00 p.m.	1	
6	Friday	24/02/2023	1.00 pm . TO 2.00 p.m.	1	
7	Saturday	25/02/2023	1.00 pm . TO 2.00 p.m.	1	Prof. Shinde S.A.
8	Monday	27/02/2023	1.00 pm . TO 2.00 p.m.	1	
9	Tuesday	28/02/2023	1.00 pm . TO 2.00 p.m.	1	
10	Wednesday	01/03/2023	1.00 pm . TO 2.00 p.m.	1	
11	Thursday	02/03/2023	1.00 pm . TO 2.00 p.m.	1	
12	Friday	03/03/2023	1.00 pm . TO 2.00 p.m.	1	Prof. Godambe S.O.
13	Saturday	04/03/2023	1.00 pm . TO 2.00 p.m.	1	
14	Monday	06/03/2023	1.00 pm . TO 2.00 p.m.	1	
15	Wednesday	08/03/2023	1.00 pm . TO 2.00 p.m.	1	
16	Thursday	09/03/2023	1.00 pm . TO 2.00 p.m.	1	
17	Friday	10/03/2023	1.00 pm . TO 2.00 p.m.	1	
18	Saturday	11/03/2023	1.00 pm . TO 2.00 p.m.	1	Prof. Mane A.C.
19	Monday	13/03/2023	1.00 pm . TO 2.00 p.m.	1	
20	Tuesday	14/03/2023	1.00 pm . TO 2.00 p.m.	1	
21	Wednesday	15/03/2023	1.00 pm . TO 2.00 p.m.	1	
22	Thursday	16/03/2023	1.00 pm . TO 2.00 p.m.	1	
23	Friday	17/03/2023	1.00 pm . TO 2.00 p.m.	1	
24	Saturday	18/03/2023	1.00 pm . TO 2.00 p.m.	1	
25	Monday	20/03/2023	1.00 pm . TO 4.00 p.m. (Theory + Practical)	3	Prof. Samad Khan (Abeda College Pune)
26	Tuesday	21/03/2023	1.00 pm . TO 4.00 p.m. (Theory + Practical)	3	Prof. Gadekar Sarika (S.M. Joshi College Hadapsar)
TOTAL ==>>>>				30	


HOD




PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028.

Photographs Data Science



Question Paper

Data Science

P.D.E.A'S

Annasaheb Magar Mahavidyalaya, Hadapsar,Pune-28

Department of BBA(Computer Application)

TY BBA(CA) Year 2022-23

TEST- Data Analytics



Date- 15/03/2022

Time 1.15 p.m. to 3.15 p.m.

Instruction: 1) All questions are compulsory.

2) All questions carry equal marks.

Total Marks-30

Q.1 Data Analytics uses ___ to get insights from data.

- a. Statistical figures b. Numerical aspects
c. Statistical methods d. None of the mentioned above

Q.2 Amongst which of the following is / are the types of Linear Regression,

- a. Simple Linear Regression b. Multiple Linear Regression
c. Both A and B d. None of these

Q.3. The process of quantifying data is referred to as ___

- a. Decoding b. Structure
c. Enumeration d. Coding

Q.4 are used when we want to visually examine the relationship between two quantitative variables.

- a. Bar graph b. Scatterplot
c. Line graph d. Pie chart

Q. 5 A graph that uses vertical bars to represent data is called a ___.

- a. Bar graph b. Line graph
c. Scatterplot d. All of these

Q.6 Data Analysis is a process of,

- a. Inspecting data b. Data Cleaning
c. Transforming of data d. All of these

Q.7 Which of the following is not a major data analysis approaches?

Result Analysis

Data Science



P.D. E'A

Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-28

Department of BBA (Computer Application)

Academic Year 2022-2023

Result Analysis For
Certificate Course

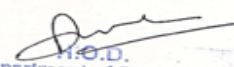
In

Data Science



Total Student Enrolled		58
Total Student Appeared		58
Distinction	24 to 30 Marks	15
1 st Class	19 to 23 Marks	23
2 nd Class	12 to 18 Marks	20
Failed	11 and Less Marks	Nil
Passing Result		100%




H.O.D.
Department of BBA (CA)
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28

Report Data Science

P.D.E.A'S

Annasaheb Magar Mahavidyalaya Hadapsar, Pune-411028

Department of B.B.A.(CA)

Report

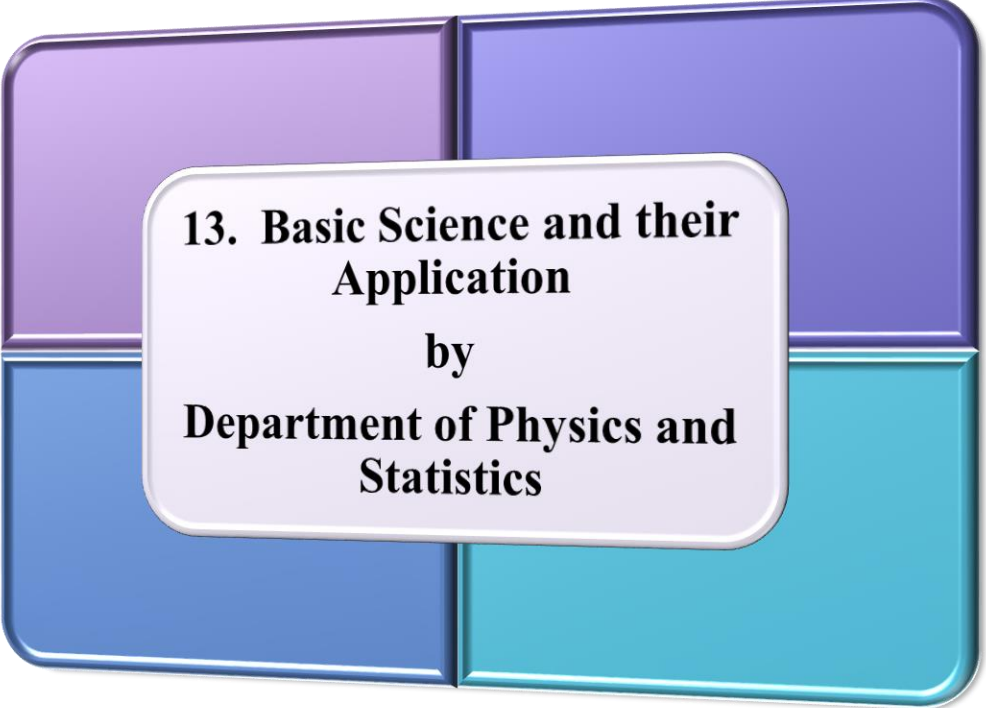
Add-On Certificate Course for students of TYBBA (CA)

Date: 21/03/2023

Department of BBA (CA) has conducted Online Certificate Course 2022-2023 on "Data Science" for TYBBA (CA) students from 15/02/2023 to 21/03/2023. This course was conducted to understand the basics of Data Science in the today's era of Information and technology. 58 students participated and completed this course.




H.O.D.
Department of BBA (CA)
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28



**13. Basic Science and their
Application**
by
**Department of Physics and
Statistics**

NoticeBasic Science and their ApplicationTiming: 09.00 to 11.00 PM: 2 HoursPer day 2 Hours**19/01/2023 to 17/02/2023 (15 Days X 2hr. = 30 hr.)**


P.D.E.A's

Annasaheb Magar Mahavidhyalaya, Hadapsar, Pune – 28**Department of Physics and Statistics****Academic Year 2022 – 2023**Notice

All the students of F.Y. and S.Y. B.Sc. are hereby informed that as per the guidelines of Savitribai Phule Pune University Pune, Department of Physics and Statistics are jointly design a Choice Based Credit System (CBCS) Certificate Course on “**Basic Science and their Application**”. This course will be conducted from **19/01/2023**.

All the students be present for the lectures as displayed on Notice board.


Head
Department of Physics
Annasaheb Magar College,
Hadapsar, Pune-28


Head,
Department of Statistics,
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-28.



Syllabus, Rules and Regulations

Basic Science and their Application

Certificate Course
Proposed By
Annasaheb Magar Mahavidhyalaya, Hadapsar. Pune - 411028
Under
Faculty of Science and Technology
Department of Physics and Statistics



Basic Science and their Applications 2023

SYLLABUS STRUCTURE, RULES AND REGULATIONS

1. Preamble

As per the guideline of Savitribai Phule Pune University Pune, University Grants Commission (UGC) and NAAC, Department of Physics and Statistics are jointly design a Choice Based Credit System (CBCS) Certificate course on “Basic Sciences and their applications”.

This certificate course facilitates systematic learning and better understanding of the basic sciences. This curriculum shall help students to inculcate adequate skills.

2. Objectives:

- Provide knowledge of basic concepts in Physics and Statistics.
- Enrich knowledge through problem solving, seminars, tutorials, etc.
- Learn various experimental and computational tools.
- Help students for enhance their career.

3. **Duration of the Course:** 30 hours.

4. **Eligibility for Admission to the Course:** HSC Pass

5. **Common Course Structure And Credit Distribution**

Course Code	Name of the Course	Theory/Practical	Contact hours	Credits
PHY003	Basic Science and their Applications	TH (Physics)	14	2 Credits
		PR(Physics)	06	
		TH (Statistics)	05	
		PR(Statistics)	05	


6. **Examination:** At the end of the course examination will be conducted as per SPPU guideline.

Syllabus

Basic Science and their Application

7. Grading System

Letter Grade	Points	Marks obtained
O(Outstanding)	10	80-100
A+ (Excellent)	9	70-79
A (Very good)	8	60-69
B+ (Good)	7	55-59
B (Above Average)	6	50-54
C (Average)	5	46-49
P (Pass)	4	40-45
F (Fail)	0	0-39
Ab(Absent)	0	0


Head
Department of Physics
Annasaheb Magar College
Hadapsar, Pune-28


Head,
Department of Statistics,
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28


Co-ordinator
IQAC Committee
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-28.




PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune - 411 028.

Syllabus

Basic Science and their Application

8. Syllabus

Basic Science and their Applications

In collaboration of Department of Physics and Statistics

I. Physics	(20P)
1. Introduction to complex numbers	(1P)
2. Rectangular, polar and exponential forms of complex numbers	(1P)
3. Definition of partial differentiation	(1P)
4. Successive differentiation	(1P)
5. Total differentiation	(1P)
6. Degree, order, linearity and homogeneity of differential equation	(1P)
7. Practical of Krichhoff's Voltage Law and Krichhoff's current Law	(2P)
8. Number System: Binary, Binary coded Decimal (BCD), Octal, Hexadecimal	(1P)
9. Practical of Basic Logic gates (OR, AND, NOT)	(2P)
10. Definitions of linear Simple Harmonic Motion (S.H.M) and angular S.H.M	(1P)
11. Equation for longitudinal waves and it's solution	(2P)
12. Equation for transverse waves and it's solution	(1P)
13. Introduction to lenses and sign conventions	(1P)
14. Practical on angle of prism	(2P)
15. Monochromatic aberration and chromatic aberration	(2P)
II. Statistics	(10P)
1. Introduction to R Software	(5P)
2. Practical using R software	(5P)


Head
 Department of Physics
 Annasaheb Magar College
 Hadapsar, Pune-28


Head,
 Department of Statistics,
 Annasaheb Magar Mahavidyalaya
 Hadapsar, Pune-28


Co-ordinator
 IQAC Committee
 Annasaheb Magar Mahavidyalaya,
 Hadapsar, Pune-28.




PRINCIPAL
 Annasaheb Magar Mahavidyalaya
 Hadapsar, Pune - 411 028.

Course Outcome

Basic Science and their Application

P.D.E.A's

Annasaheb Magar Mahavidhyalaya, Hadapsar, Pune – 28
Department of Physics and Statistics
Academic Year 2022- 2023

Certificate course on
“Basic Science and their Applications”

Course Outcome:

- CO1: Remember the fundamental concept in Physics and Statistics.
- CO2: Able to understand various principle, laws and mechanism of physics and statistics.
- CO3: To analyze the critical phenomena of experimental and computational tool.
- CO4: To apply the knowledge through problem solving, seminars and tutorials.

Head
Department of Physics
Annasaheb Magar College
Hadapsar Pune-28

Head,
Department of Statistics,
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-28.



Timetable

Basic Science and their Application

PDEA's

Annasaheb Magar Mahavidhyalaya, Hadapsar Pune -

In Collaboration Department of Physics, Statistics

Certificate Course in "Basic Science and their Applications "

Time Table & Workload Distribution (2022- 2023)



S.No.	Name of Teacher	Department	Date	Time
1	Prof. Shah S. S.	Physics	19.01.2023	9.00 am to 11.00 am
2	Prof. Shah S. S.	Physics	20.01.2023	9.00 am to 11.00 am
3	Prof. Gujarathi S. G.	Statistics	25.01.2023	9.00 am to 11.00 am
4	Dr. Joshi R. P.	Physics	27.01.2023	9.00 am to 11.00 am
5	Prof. Gujarathi S. G.	Statistics	30.01.2023	9.00 am to 11.00 am
6	Dr. Joshi R. P.	Physics	02.02.2023	9.00 am to 11.00 am
7	Dr. Joshi R. P.	Physics	03.20.2023	9.00 am to 10.00 am
8	Dr. Mene R. U.	Physics	03.20.2023	10.00 am to 11.00 am
9	Prof. Gujarathi S. G.	Statistics	06.02.2023	9.00 am to 11.00 am
10	Dr. Mene R. U.	Physics	09.02.2023	9.00 am to 11.00 am
11	Dr. Mene R. U.	Physics	10.02.2023	9.00 am to 11.00 am
12	Prof. Gujarathi S. G.	Statistics	13.02.2023	9.00 am to 11.00 am
13	Prof. Gujarathi S. G.	Statistics	15.02.2023	9.00 am to 11.00 am
14	Prof. Sutar S. V.	Physics	16.02.2023	8.00 am to 11.00 am
15	Prof. Sutar S. V.	Physics	17.02.2023	8.00 am to 11.00 am

Name of the Teacher		TH	PR	Sign.
SSS	S.S. Shah	4	-	
RPJ	R.P. Joshi	5	-	
RUM	R. U. Mene	5	-	
SVS	S.V. Sutar	-	6	
SGG	S.G. Gujarathi	10	-	
Total Workload		24	6	

Head
Department of Physics
Annasaheb Magar College
Hadapsar Pune-28

Co-ordinator
Department of Statistics,
Annasaheb Magar Mahavidyalaya
Hadapsar. Pune-28

Co-ordinator
IQAC Committee
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-28.

PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune - 411 028.

Question Paper

Basic Science and their Application



P.D.E.A.'s
Annasaheb Magar Mahavidyalaya, Hadapsar, Pune – 411 028
Department of Physics and Statistics
Academic Year 2022-2023

Examination of Certificate Course in
"Basic Science and Their Applications"

Time: 90 min

Marks: 30 marks

Instructions: All questions are compulsory.
Each question carries 5 marks.

Q.1) Find the degree and order of the differential equation $\rho = \frac{(1 + \frac{dy^2}{dx})^{\frac{3}{2}}}{\frac{d^2y}{dx^2}}$.

Q.2) Find the total differentiation of given function $f = x^2 + y^2 + 2x + 2y$.

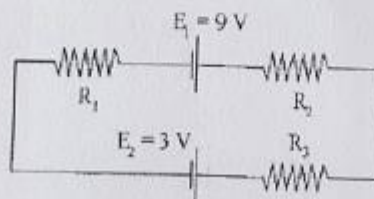
Q.3) Explain the monochromatic aberration with the derivation.

Q.4) Derive the Expression of transverse wave equation.

Q.5) Explain the basics of R programming syntax?

Q.6) What is the Kirchoff's current law and Kirchoff's voltage law?

If $R_1 = 2\Omega$, $R_2 = 4\Omega$, $R_3 = 6\Omega$, determine the electric current flows in the circuit below.



Result Analysis

Basic Science and their Application

P.D.E.A.'s
Annasaheb Magar Mahavidyalaya, Hadapsar, Pune – 411 028
Department of Physics and Statistics
Academic Year 2022-2023

Course Assessment
“Basic Science and Their Applications”

Department of will conduct 30 Marks Examination. Nature of the Examination will be descriptive type question. After Examination, Evaluation of answer sheets will provide Certificate to Passed Students.

Total No. of Students Enrolled	78
Total No. of Students Appeared	78
Total No. of Passed Students	78
Passing Percentage Result	100%


Head,
Department of Physics
Annasaheb Magar College,
Hadapsar, Pune-28


Head,
Department of Statistics,
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-28.



Report

Basic Science and their Application

P.D.E.A's


Annasaheb Magar Mahavidhyalaya, Hadapsar, Pune – 28
Department of Physics and Statistics
Academic Year 2022 - 2023



Report

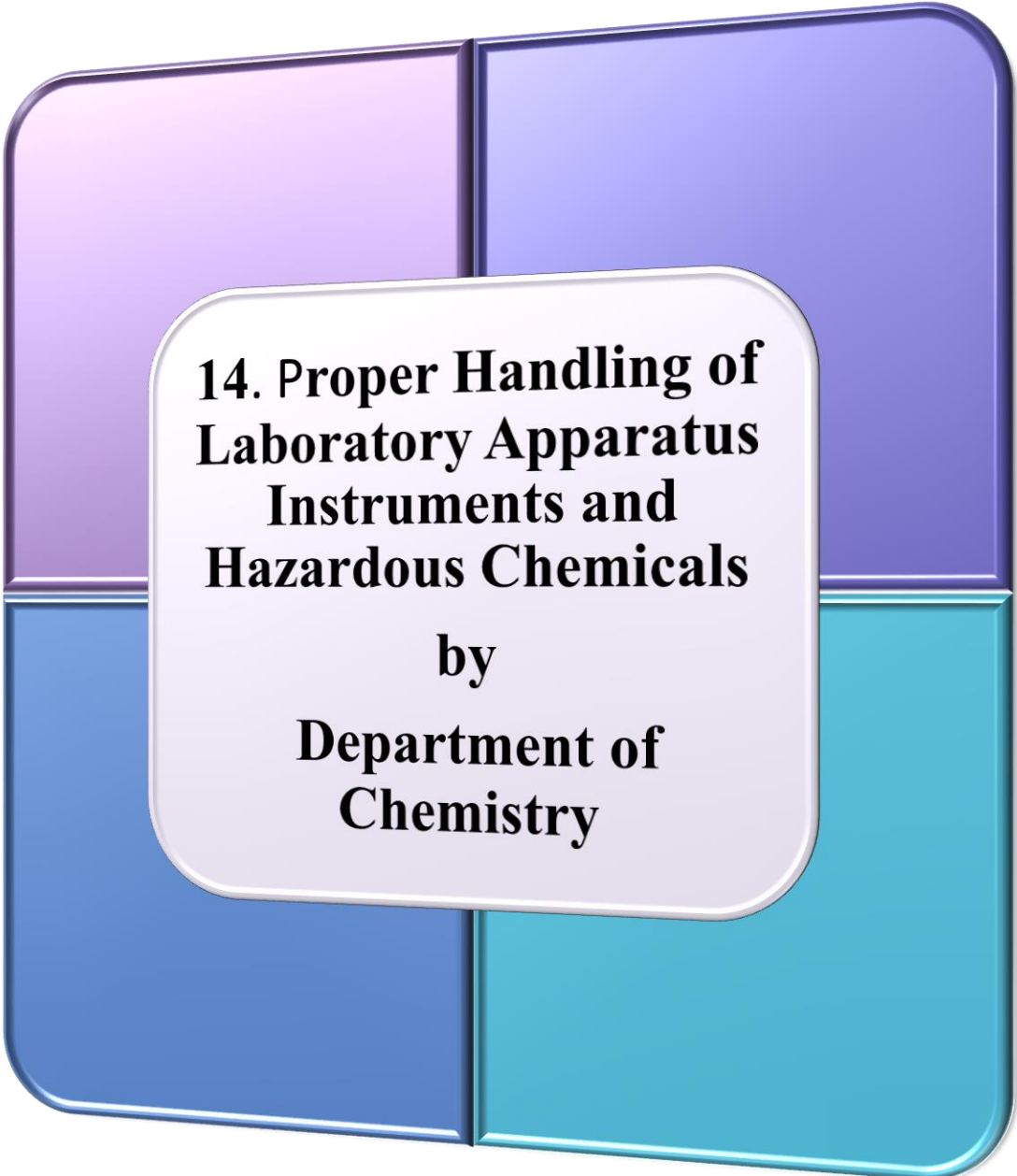
Certificate course on
"Basic Science and their Applications"

Department of Physics and Statistics has conducted certificate course on "Basic Science and Application" from 19/01/2023 to 17/02/2023. This course was conducted for better understanding of basic science where in physics, fundamental concept like kinematical equations, laws of thermodynamics, Differentiation, Logic Gates etc. and use R Software in Statistics. 78 students of F.Y. B.Sc. and S.Y. B.Sc. were participated and completed this course.


Head
Department of Physics
Annasaheb Magar College
Hadapsar, Pune-28


Head,
Department of Statistics,
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28


Co-ordinator
IQAC Committee
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-28.



**14. Proper Handling of
Laboratory Apparatus
Instruments and
Hazardous Chemicals**
by
**Department of
Chemistry**

Notice

Proper Handling of Laboratory Apparatus Instruments and Hazardous Chemicals

Timing: 11.00 to 2.00 PM: 3 Hours


Per day 3 Hours

12/04/2023 to 25/04/2023 (10 Days X 3 hr. = 30 hr.)

PDEA's	10/04/2023
Annasaheb Magar College, Hadapsar, Pune-28	
NOTICE	
Certificate course on 'Proper handling of Laboratory apparatus, instruments & hazardous chemicals'	
<p>All the students of T.Y.B.Sc. Chemistry are hereby informed that, the department of chemistry is going to organize a certificate course on 'Proper handling of Laboratory apparatus, instruments & hazardous chemicals', from 12th April to 25th April 2023 . All the students of T.Y.B.Sc. Chemistry will going to attain the course as per time table. This course will be very useful in Industries and laboratories work.</p>	
Syllabus of certificate course:-	
Sr.no.	Modules
1.	Introduction and culture of Laboratory safety.
2.	Standard Laboratory facilities
3.	Awareness of chemical safety data sheet.
4.	Personal Protective equipments
5.	Types of hazards, accidents and their causes
6.	Methods of avoiding accident and disaster management
7.	Fire detection system
8.	Fire Prevention and firefighting equipments
9.	Inventory management – Storage and disposal
10.	Do's and Don't


Coordinator




HOD


Principal

Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028.

Syllabus


Proper Handling of Laboratory Apparatus Instruments and Hazardous Chemicals

PDEA's


Annasaheb Magar College, Hadapsar, Pune-28


Certificate course in 'Proper handling of Laboratory apparatus, instruments & hazardous chemicals'


Syllabus – 2022-23




Sr.no.	Modules
1.	Introduction and culture of Laboratory safety.
2.	Standard Laboratory facilities
3.	Awareness of chemical safety data sheet.
4.	Personal Protective equipments
5.	Types of hazards, accidents and their causes
6.	Methods of avoiding accident and disaster management
7.	Fire detection system
8.	Fire Prevention and firefighting equipments
9.	Inventory management – Storage and disposal
10.	Do's and Don't


 Course
 Co-coordinator


 IQAC
 Co-coordinator


 HOD


 Principal
 Annasaheb Magar Mahavidyalaya,
 Hadapsar, Pune-411028.

Course Outcome
Proper Handling of Laboratory Apparatus Instruments
and Hazardous Chemicals

PDEA's

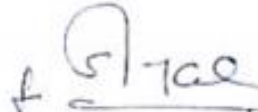
Annasaheb Magar College, Hadapsar, Pune-28

Course Outcome – 2022-23

Sr.no.	Course Outcome
CO.1	Students should become familiar with chemical laboratory, chemicals and equipments.
CO.2	To raise the awareness about hazardous chemicals and precautions while handling these.
CO.3	To train them for Fire Prevention and firefighting equipments to control any accident due to fire.
CO.4	How to protect themselves and their colleague while working in laboratory.
CO.5	Students should know methods of avoiding accident and disaster management in laboratory.


Course
Co-coordinator




HOD
Head
Department of Chemistry
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028.

Time-TableProper Handling of Laboratory Apparatus Instruments and Hazardous Chemicals

PDEA's

Annasaheb Magar College, Hadapsar, Pune-28

Certificate course in 'Proper handling of Laboratory apparatus, instruments & hazardous chemicals'

Time- Table (2022-23)

Sr.No.	Day & Date	Time	Topic	Resource Person
1	12/04/2023 Monday	10.00 am -1.00pm	Inauguration & Introduction of Laboratory safety.	Prof. Sheetal Jagtap
2	13/04/2023 Tuesday	10.00 am -1.00pm	Standard Laboratory facilities	Prof. Sheetal Jagtap
3	15/04/2023 Wednesday	2.00 pm - 5.00 pm	Awareness of chemical safety data sheet.	Prof. S.B. Dhote
4	17/04/2023 Saturday	2.00 pm - 5.00 pm	Personal Protective equipments	Dr. N.N. Bhujbal
5	18/04/2023 Monday	2.00 pm - 5.00 pm	Types of hazards, accidents and their causes	Prof. Awasare D.B.
6	19/04/2023 Tuesday	2.00 pm - 5.00 pm	Methods of avoiding accident and disaster management	Prof. S.L. More
7	20/04/2023 Saturday	10.00 am -12.30pm & 12.45 pm -2.15pm	Fire detection system And Safety in industrial lab.	Prof. S.B. Dhote
8	21/04/2023 Monday	2.00 pm - 5.00 pm	Fire Prevention and firefighting equipments	Prof. Snehal Shigalkar
9	24/04/2023 Tuesday	2.00 pm - 5.00 pm	Inventory management - Storage and disposal	Prof. Sheetal Jagtap
10	25/04/2023 Wednesday	2.00 pm - 4.00 pm	Do's and Don't & Valedictory Function	Prof. S.B. Dhote

Coordinator



HOD

Principal

Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411026.

Photograph

Proper Handling of Laboratory Apparatus Instruments and Hazardous Chemicals



Question Paper



P.D.E. A'S

Annasaheb Magar Mahavidyalaya, Hadapsar.Pune-28

Department of Chemistry.

Certificate Course in "Proper handling of laboratory apparatus, Instruments and Hazardous chemicals"

Year-(2022-2023)

Time 1 hr

Marks 25

Instructions:1) All Questions Are Compulsory.

2) Each Question Carries 5 marks.

3) Draw neat Diagrams whenever necessary.

Q.1) Answer the Following in Brief. (Any Five)

(5 marks each)

I) Write short note on Lab safety.

II) Write any two methods of disposal of hazardous material.

III) Explain How to handle concentrated acids.

IV) Explain working of fire extinguisher.

V) What precautions you have taken before entering chemical lab?

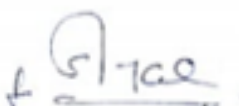
VI) How to handling harmful chemicals in lab? Explain in brief.

Course Assessment

Department will conduct Examination. Nature of examination will be MCQ as well as descriptive questions. After examination and evaluation of answer sheets department will provide certificate to passed students.


Course
Co-coordinator




HOD
Head
Department of Chemistry
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028.

Report

Proper Handling of Laboratory Apparatus Instruments and Hazardous Chemicals

PDEA's

Annasaheb Magar College, Hadapsar, Pune-28

Certificate course on 'Proper handling of Laboratory apparatus, instruments & hazardous chemicals'

Report- 2022-2023

A Certificate course of 30 hrs and 2 credits was organized for students of T.Y.B.Sc. by the department of chemistry on the topic "Proper handling of Laboratory apparatus, instruments & hazardous chemicals".

Duration: - From 12 April 2023 to 25 April 2023

Students Participated :- 32

The certificate course was inaugurated at the hands of Dr. N.N. Bhujbal, HOD Of Chemistry Dept., Prof. Dhote S.B. Coordinator of the course., prof. Awasare D.B., Prof. More S.L., Prof. Jagtap S.B., Prof. Snehal Shipalkar and Prof. Harshada Bobade.

The First lecture was delivered by Prof Dhote S. B. on the topic Introduction and culture of Laboratory safety on 12 April 2023.

The second lecturer was also delivered by Dr. N. N. Bhujbal on the topic Standard Laboratory facilities.

The lecture on the topic 'Fire detection system And Safety in industrial lab' was delivered by Prof. More S. L.

The remaining lectures, Demo, Practical work was taken by faculty members of department of chemistry as per time table.

All the students were given certificate after completion of the course. The course will be very help full to students at time of joining of Industry or any Laboratory . The course will be a plus point to their Biodata.

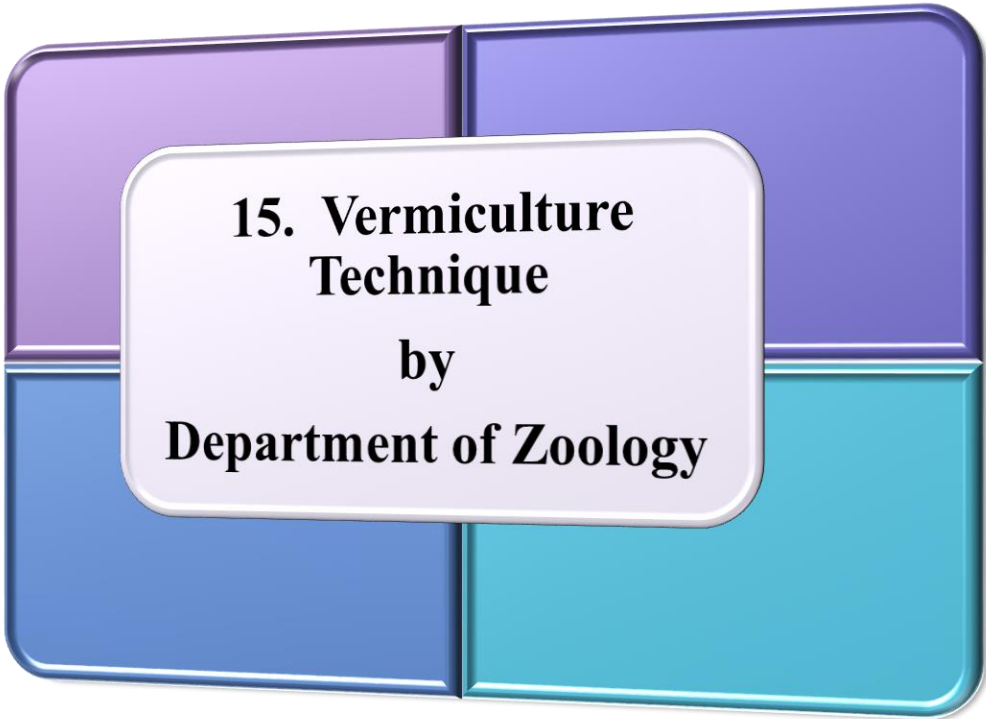



Course Coordinator


IQAC Coordinator


HOD


Principal
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411026.



**15. Vermiculture
Technique
by
Department of Zoology**


Notice

Vermiculture Technique

Timing: 11.00 to 2.00 PM: 3 Hours

Per day 3 Hours


08/04/2023 to 12/05/2023 (10 Days X 3 hr. = 30 hr.)

 <p>PDEA Pune District Education Association</p>	<p>Pune District Education Association's Annasaheb Magar Mahavidyalaya Hadapsar, Pune-28.</p> <hr/> <p>Department of Zoology Academic year: 2022-23</p>
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STUDENTS NOTICE

All the U.G. science students are hereby informed that, Department of Zoology is organizing certificate course "Vermiculture Techniques" from Saturday, 08/04/2023 onwards. All students are informed that it is mandatory to attend all lectures and practicals as per time table.

Study tour and exam will be scheduled after the completion of syllabus and informed accordingly.


Dr. Anju Mundhe
Co-ordinator




Dr. Sharad Giramkar
Head
Department of Zoology
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-411028.

Permission Vermiculture Technique

To,
The Principal
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune.



Subject: Regarding certificate course "Vermiculture Techniques"

Respected Sir,

As per Savitribai Phule Pune University guidelines, we are organizing certificate course "Vermiculture Techniques" for UG Zoology students. We have planned to schedule lectures and practicals at Shivaji Hall from Saturday 8th April 2023 onwards. In this certificate course, 104 students of F.Y B.Sc., 62 students of S.Y B.Sc. and 8 students of T.Y.B.Sc Zoology will be involved.

Please kindly consider our request.

A handwritten signature in black ink, appearing to read "Girish B. V.", written over a blue ink stamp.

Dr. Girish B. V.
Department of Zoology
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-411023

Time-Table

Vermiculture Technique



PDEA's
Annasaheb Magar Mahavidyalaya, Hadapsar, Pune 411028
Department of Zoology
Vermicompost techniques: Certificate course
Time Table (2022-23)

w.e.f. 08/04/2023

Sr. No.	Day and Date	Time		
		07:30 am to 08:30 am	08:30 am to 09:30 am	09:45 am to 10:45 am
1	Saturday 08/04/2023	VT-Lec SVG	VT-Lec SVG	VT-Lec AYM
2	Saturday 15/04/2023	VT-Lec AYM	VT-Lec RRB	VT-Lec RRB
3	Friday 21/04/2023	VT-Lec AYM	VT-Lec SAK	VT-Lec SAK
4	Friday 28/04/2023	VT-Lec SAK	VT-Pract 1 RRB	VT-Pract 1 RRB
5	Saturday 29/04/2023	VT-Lec RRB	VT-Lec AYM	VT-Lec SAK
6	Saturday 06/05/2023	VT-Lec RRB	VT-Pract 2 AYM	VT-Pract 2 AYM
7	Friday 12/05/2023	---	VT-Pract 3 SAK	VT-Pract 3 SAK

Sr. No.	Initial	Name of Teacher	Vermiculture Techniques		TOTAL
			T	P	
1	SVG	Dr. Sharad Vitthal Giramkar	2	1	3
2	AYM	Dr. Anju Yogesh Mundhe	4	5	9
3	RRB	Prof. Rupali R. Bhavsar	4	5	9
4	SAK	Prof. Suvidha A. Khatode	4	5	9
		Total	14	16	30

Mundhe
Dr. Anju Mundhe
(Co-ordinator)

Shirad
Dr. Sharad V. Giramkar
Head
Department of Zoology
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-411028.

Principal
PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune - 411 028.

Syllabus

Vermiculture Technique

Syllabus of Value Added Certificate Course

Sr. No.	Topic	No. of lectures
1	<ul style="list-style-type: none"> • Introduction to Vermiculture • General morphological features of Earthworm • Useful species of earthworm in Vermiculture – Habit, Habitat and their distribution 	4
2	<ul style="list-style-type: none"> • Methods of Vermiculture (Part 1) • Culturing techniques in small scale- Vermiprocessing of kitchen waste 	3
3	<ul style="list-style-type: none"> • Method of Vermiculture (Part 2) • Culturing techniques on large scale –Excel technology for recycling kitchen waste/ municipal garbage, culturing techniques at farm 	4
4	<ul style="list-style-type: none"> • Factors influencing the culturing of Earthworm • Precautionary measures 	2
5	<ul style="list-style-type: none"> • Economic importance of Vermiculture 	2
6	<ul style="list-style-type: none"> • Applications of vermin-technology 	2
7	<ul style="list-style-type: none"> • Preparation of Vermiculture Bed 	2
8	<ul style="list-style-type: none"> • Vermiculture plants in and around Pune 	2
9	<ul style="list-style-type: none"> • Practical syllabus <ol style="list-style-type: none"> 1. General morphological features of Earthworm 2. Identification and observation of earthworm species used in Vermiculture 3. To study the preparation of Vermiculture bed 	9
Total		30



Course Outcome Vermiculture Technique

Poona District Education Association's

Annasaheb Magar Mahavidyalaya Hadapsar, Pune - 28.

Name of Programme: B. Sc. (Zoology)


Name of Department: Zoology

Name of Subject: Certificate course on vermiculture techniques

Sr.No.	CO Number	Contents
After successfully completing this course, students will be able to:		
1	CO1	Acquire a knowledge on role of earthworms in making vermicompost.
2	CO2	Understand the importance of vermicompost as biofertilizer.
3	CO3	Acquire skills on production of vermicompost.
4	CO4	Able to prepare small scale and large scale vermicomposting units.
5	CO5	Become an entrepreneur by culturing earthworms.



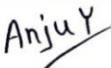

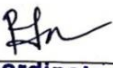

Anju Y
Co-ordinator
(Dr. Anju Y. Mundhe)





Head
Department of Zoology
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-411028.

Report

Vermiculture Technique

	Pune District Education Association's Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-28.		
Activity Report			
Name of Department/ Committee	Zoology	Academic Year: 2022-23	Name of Coordinator: Dr. Anju Yogesh Mundhe
Name of the Activity	Vermiculture Techniques – Certificate course		
Day & Date: March and April 2023	Time/ Duration: Two Month	Venue: Department of Zoology Annasaheb Magar College	No of Participants: 193 students and 4 Staff
1. Brief information about the Activity:			
Topic	Vermiculture Techniques- Certificate course		
Objectives	To ensure students have adequate skills in earthworm rearing and culturing technique To provide alternative to chemical fertilizers To provide adequate education, training, research and development services in the vermiculture technique		
Methodology	Lecture and practical		
Detail report of Activity	Please attach report on separate sheet		
2. Proofs and Documents Submitted:			
Documents	Yes/No	Documents	Yes/No
Detail Report of Activity	Yes	Activity Photos (Geotagged)	Yes
Notice	Yes	News Published	No
Invitation and Thank giving Letters	No	Participation Certificate (Specimen)	Yes
Attendance of Participants	Yes	Feedback Forms	No
			
Signature of Coordinator	Signature of Head HOD/ Department of Zoology	Signature of Coordinator IQAC Committee	Signature of PRINCIPAL
3. For IQAC Use only Annasaheb Magar Mahavidyalaya, Hadapsar, Pune - 411 028.			
IQAC File No	IQAC Document No	Criterion/Metric No	



Page 1 of 6

Question Paper

Vermiculture Technique



Pune District Education Association's

ANNASAHEB MAGAR MAHAVIDHYALAYA, HADPSAR, PUNE 411028.

Department of Zoology

Paper: Vermiculture technique

Marks: 30

Date: 07/05/2023 (Sunday)

Time: 09:00 am to 11:00 am

All questions are compulsory

Q1. A) Define the following terms (3)

1. Vermiculture
2. Endemic
3. Epigenic

B) Give scientific names of any two species of earthworm (2)

Q2. Write short note (15)

1. Vermiculating techniques in small scale
2. External features of earthworm
3. Describe any one commercial species of earthworm in Vermiculture

Q3. Give an account of biotic and abiotic factors influencing the culturing of earthworm (5)

Q4. Applications of Vermitechnology (5)

Result Analysis

PDEA's Annasaheb Magar Mahavidyalay Hadapsar Pune

Department of Zoology
Academic Year 2022-2023
Result Analysis for
Certificate Course
Vermiculture technique



Total No of Students Enrolled	193
Total No of Students Appeared	193
Total No of Students Passed	193
Pass Percentage	100

A handwritten signature in black ink, appearing to be "Santosh", written over a horizontal line.

Signature

Course Coordinator

Certificate Course Vermiculture technique

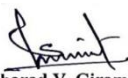
Report

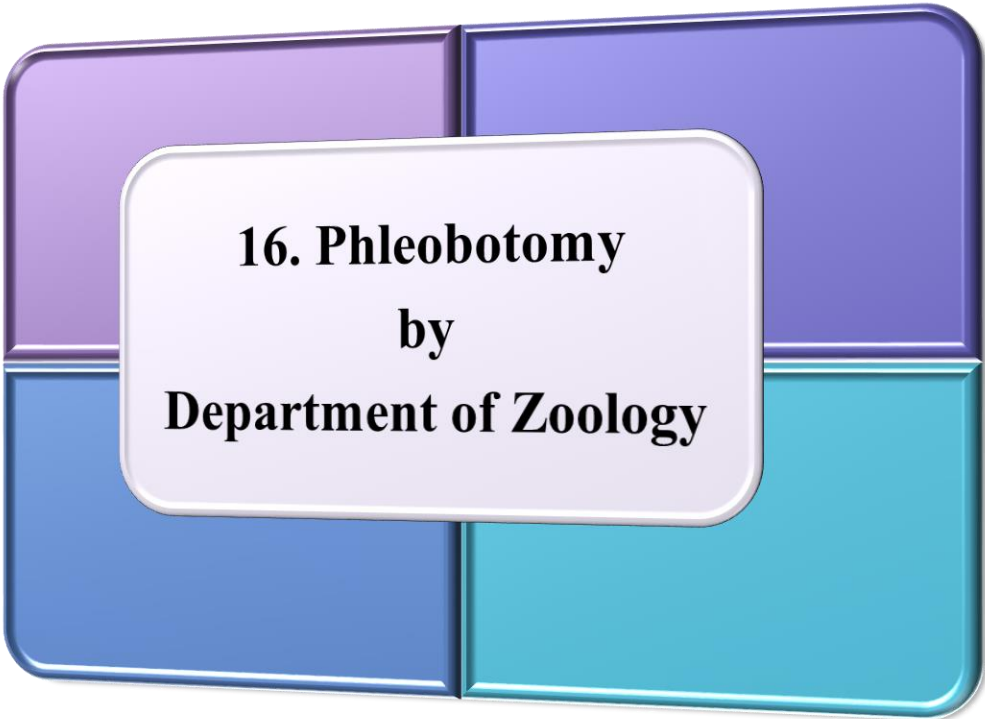
Vermiculture Technique

Report:

Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-28, Department of Zoology had organized Vermiculture Techniques- Certificate course on Wednesday 8th March 2022. In this certificate course, department had organized lecture and practical on earthworm rearing and culturing. The program was conducted under the able guidance of Principal Dr. Nitin Ghorpade and Dr. Sharad Giramkar (HOD Zoology). The programme was co-ordinated by Dr. Anju Mundhe. 193 students were participated in this course.




Dr. Sharad V. Giramkar
Head
Department of Zoology
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-411028.





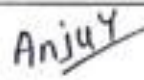



16. Phlebotomy
by
Department of Zoology

Notice Phlebotomy

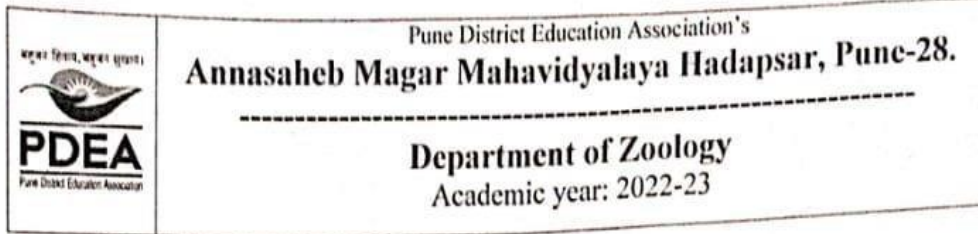
Timing: 09.00 to 11.00 PM: 2 Hours

Per day 2 Hours

15/04/2023 to 10/05/2023 (10 Days X 3 hr.= 30 hr.)

	Pune District Education Association's Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-28.		
Notice			
Name of Department/ Committee	Zoology	Academic Year: 2022-23	Name of Coordinator: Dr. Anju Yogesh Mundhe
Name of the Activity	Add-on course on Phlebotomy		
Day & Date: April and May 2023	Time/ Duration: One Month	Venue: Department of Zoology Annasaheb Magar College	No of Participants: 63 students
1. Brief information about the Activity:			
Topic	Add-on course on phlebotomy		
Objectives	To provide hands on training on blood collection		
Methodology	Lecture and practical		
Detail report of Activity	Report attached on separate sheet		
2. Proofs and Documents Submitted:			
Documents	Yes/No	Documents	Yes/No
Detail Report of Activity	Yes	Activity Photos (Geotagged)	Yes
Notice	Yes	News Published	No
Invitation and Thank giving Letters	No	Participation Certificate (Specimen)	Yes
Attendance of Participants	Yes	Feedback Forms	No
			
Signature of Coordinator	Signature of HOD/ Committee Chairman Department of Zoology Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-411028.	Signature of IQAC Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-28.	Signature PRINCIPAL Annasaheb Magar Mahavidyalaya Hadapsar, Pune - 411 028.

Notice for Staff Phlebotomy



NOTICE FOR SCIENCE STAFF

All the concerned Head of Department and staff of Science faculty is hereby informed that Zoology Department and has arranged Add-on course "Phlebotomy" for UG Zoology students from 13th April, 2023.


As per time table students will be engaged for the lectures and practicals from 9:00am to 11:00am on Thursday, Friday and Saturday for mentioned course.



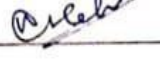
Kindly notes,


Dr. Giramkar S. V.

Dr. Patil N. N.


Dr Joshi R.


Dr. Ghorpade N. N.

Sr. No.	Name of the department	Signature of the HOD
1	Physics	
2	Chemistry	
3	Botany	
4	Microbiology	
5	Statistics	
6	Marathi	
7	English	

Syllabus Phlebotomy

Vishwas Institute of Paramedical Sciences & Department of Zoology A.M.College Pune		
Course Name : Phlebotomy		
Duration : 23 days (2 Hrs/Day)	Total Hours: 46	
Venue: Amit Plaza,1st floor,Opp Netaji Mangal Karyalay,Hadaspar,Pune-28 OR Annasaheb Magar College Campus Hadaspar,Pune-28		
Beneficiary: BSc		
Course Schedule (Thursday,Friday,Saturday)		
DATE	DISCRIPTION	TIME
15/4/2023	Basics Of Phlebotomy	09:00 am To 11:00 am
20/4/2023	Safety & Infection Control	09:00 am To 11:00 am
21/4/2023	Safety & Infection Control	09:00 am To 11:00 am
26/4/2023	Equipment & Supplies	09:00 am To 11:00 am
27/4/2023	Assisting Patient	09:00 am To 11:00 am
28/4/2023	Appropriate site for obtaining blood samples	09:00 am To 11:00 am
29/4/2023	Draw blood specimens from patients	09:00 am To 11:00 am
02/5/2023	Label the blood sample	09:00 am To 11:00 am
03/5/2023	Portering Samples	09:00 am To 11:00 am
04/5/2023	Updating patient record	09:00 am To 11:00 am
06/5/2023	Disposal of bio-medical waste	09:00 am To 11:00 am
08/5/2023	Essential Skills Of Phlebotomist (Practical)	09:00 am To 11:00 am
09/05/2023	Essential Skills Of Phlebotomist (Practical)	09:00 am To 11:00 am
10/05/2023	Essential Skills Of Phlebotomist (Practical)	09:00 am To 11:00 am



Syllabus

Phlebotomy

Vishwas Institute of Paramedical Sciences & Department of Zoology A.M.College Pune	
Course Name : Phlebotomy	
Duration : 23 days (2 Hrs/Day)	Total Hours: 46
Venue: Amit Plaza,1st floor,Opp Netaji Mangal Karyalay,Hadaspar,Pune-28 OR Annasaheb Magar College Campus Hadaspar,Pune-28	
Beneficiary: BSc	
Course Schedule (Thursday,Friday,Saturday)	

13/05/2023	Examination	09:00 am To 11:00 am
------------	-------------	----------------------

Course Descriptions:

📌 Introduction:

Phlebotomists take samples of blood for testing. The blood samples may be needed to learn more about a particular patient, or they may be used in research. Phlebotomists also collect blood from donors for those in need of blood transfusions.

📌 What does the phlebotomist do?

Phlebotomy technicians collect blood from patients and prepare the samples for testing. Most work in hospitals and clinics, but some collect blood for donation purposes. Phlebotomy technicians are important members of the health care team and often need to explain the blood-drawing procedure and put patients at ease.

📌 Essential Skills of a Phlebotomist

- Accuracy and attention to detail.
- Adaptability to a fast paced, changing work environment.
- Proper personal hygiene.
- Critical thinking & problem solving abilities.
- Dependability.
- Multitasking and time management skills.
- Organizational skills and the ability to prioritize assignments

Date: 10/04/2023


Co-ordinator
 AVPMP's Vishwas Institute
 of Paramedical Science
 Hadapsar, Pune - 411028



Course Outcome Phlebotomy

Poona District Education Association's

Annasaheb Magar Mahavidyalaya Hadapsar, Pune - 28.

Name of Programme: B. Sc. (Zoology)

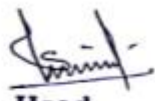
Name of Department: Zoology

Name of Subject: Ad-on course on Phlebotomy

Sr.No.	CO Number	Contents
After successfully completing this course, students will be able to:		
1	CO1	Acquire knowledge basics of phlebotomy and medical equipments.
2	CO2	Understand the process of human blood sample collection and analysis.
3	CO3	Understand to updating patient record.
4	CO4	Acquire essential skill of phlebotomy.
5	CO5	Able to work in pathology laboratories.

Anju
CO-ordinator
(Dr. Anju R. Mundhe)

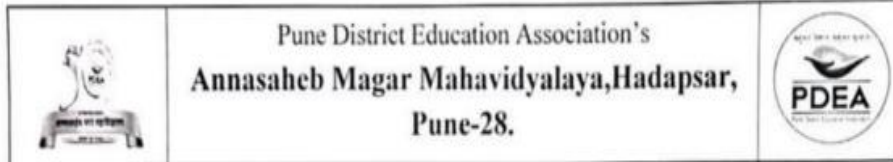



Head
Department of Zoology
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-411028.

Exam Notice

Phlebotomy

Examination Notice



Department of Zoology

Date: 08.05.2023

Phlebotomy add-on course Examination May-2023

Notice

The students who are appeared for Phlebotomy add-on course are hereby informed that, the examination of the Phlebotomy course is scheduled on 13th May 2023 at 9.00 am to 12.00 pm. All of you are further informed that you should remain present 15 minutes before examination. Students must wear apron during examination. This examination carry 50 marks (30 marks for hands-on practical and 20 marks for viva-voce). Your attendance is mandatory for examination. Kindly note, add-on course certificate will be issued after evaluation of examination.

Dr. Anju Mundhe
(Co-ordinator)

Dr. Sharad Giramkar
Head
Department of Zoology
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-411028.

Dr. Nithi Ghorpade
Principal
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-411028

Result Analysis

Phlebotomy

PDEA's Annasaheb Magar Mahavidyalay Hadapsar Pune

Department of Zoology
Academic Year 2022-2023

Result Analysis for
Certificate Course
Phlebotomy



Total No of Students Enrolled	63
Total No of Students Appeared	63
Total No of Students Passed	63
Pass Percentage	100

A handwritten signature in black ink, appearing to be "S. S. S.", written over a horizontal line.

Signature

Course Coordinator

Certificate Course Phlebotomy

Report Phlebotomy

Report:



Department of Zoology in collaboration with Arogya Vidya Prasarak Mandal Pune's Vishwas Institute of Paramedical Science Hadapsar, Pune-28 had organized add-on course on 'Phlebotomy' for S.Y.B.Sc. and T.Y.B.Sc. Zoology students in the month of March and April 2023. Total 63 students participated in the course. All students were examined and successfully completed the course.

Glimpse of students at Study tour:

Phlebotomy lecture at Zoology Dept.



Blood collection practical during course

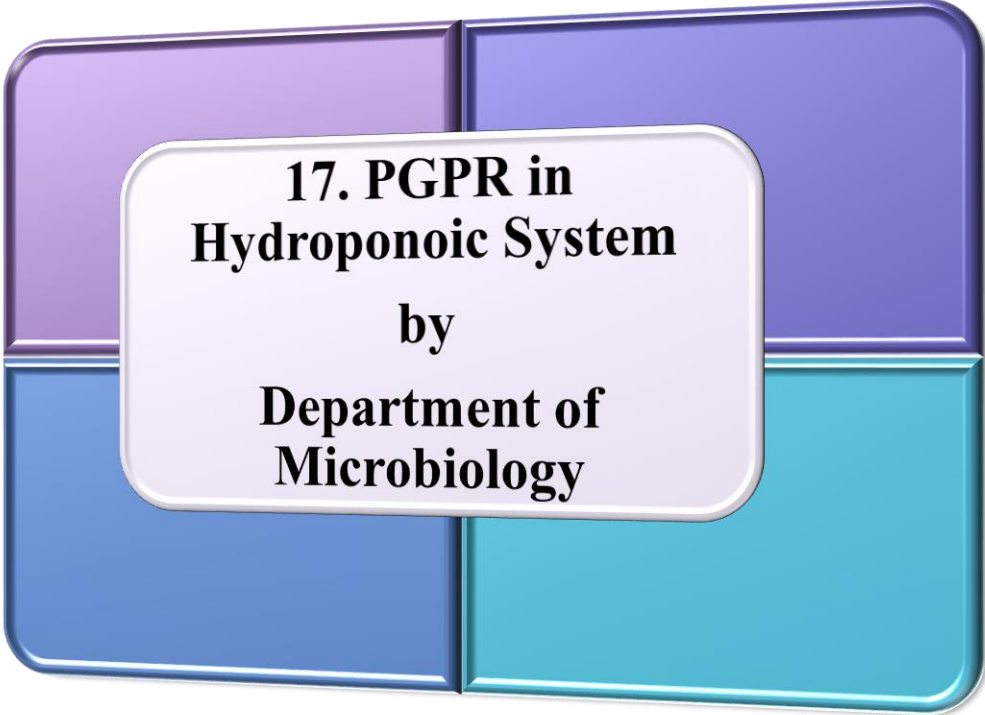


Blood collection practical during course



Blood collection during course examination





**17. PGPR in
Hydroponic System**
by
**Department of
Microbiology**


Notice

PGPR in Hydroponic System


Timing: 11.00 to 2.00 PM: 3 Hours

Per day 3 Hours

01/04/2023 to 29/04/2023 (10 Days X 3 hr. = 30 hr.)





Pune District Education Association's
Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-411028
Proposed Certificate Course Year 2022-2023
Department of Microbiology
Under
Faculty of Science and Technology (Microbiology)
on
"Plant growth-promoting rhizobacteria (PGPR) in hydroponic systems"





Notice 2022-23 Date:- 29/03/2023
Certificate Course for Students

Department of Microbiology is conducting a Certificate Course on "**Plant Growth-Promoting Rhizobacteria (PGPR) in hydroponic systems**" from 01.04.2023 to 29.04.2023 of 30 lectures duration. The topics covered during course will be different from your regular syllabus. This will help you in pursuing service in biofertilizer manufacturing industries and entrepreneurship.


 Prof. Ncha N. Patil
 Head
 Department of Microbiology,
 Annasaheb Magar Mahavidyalaya,
 Hadapsar, Pune - 411028


 Dr. R.P. Joshi
 Co-ordinator
 IQAC Committee
 Annasaheb Magar Mahavidyalaya,
 Hadapsar, Pune-28.


 Dr. P.R. Mulay


 Dr. N.L. Ghorpade
 Principle
 Annasaheb Magar Mahavidyalaya
 Hadapsar, Pune-411028.

Syllabus

PGPR in Hydroponic System

7. Common Course Structure and Credit Distribution

Course Code	Name of the Course	Theory/Practical	Contact hours	Credits
PGPRHS	Plant Growth-Promoting Rhizobacteria (PGPR) in hydroponic systems	TH	15	02
		PR	12	
		Field Work	03	



8. Syllabus of Certificate Course in "Plant Growth-Promoting Rhizobacteria (PGPR) in hydroponic systems"

Unit No.	Title of the Unit	No. of Theory Lectures	No. of Practicals (01 Practical = 4 Hours)
1	Introduction to bioinoculants a. Traditional farming practices b. Types of bioinoculants (PGPR) c. Role of Bioinoculants (PGPR)	03	00
2	Methods of Isolation of bioinoculants a. Enrichment culture technique :Growth in Broth b. Isolation of PGPR on agar media	03	01 P
3	Various types of Formulation of PGPR Bioinoculants a. Liquid base formulation b. Solid base bioinoculants	02	01P
4	Determination of shelf life of Biofertilizer a. Various parameters affecting shelf life b. Various methods to determine these parameters	02	01 P
5	Application of Biofertilizer and Checking its efficacy a. Methods of application of bioinoculants b. Field assay using Biofertilizers	02	01 (On Field Training of 3 Hrs.)
6	Sustainable agriculture using bio based products a. Various raw materials b. Checking usability of raw materials c. Pretreatment of raw material d. Liquid /Solid base production	03	00

Syllabus

PGPR in Hydroponic System

e. Field trials of bio based products .		
Total -----	15 Lectures	3P = 12 L 1 Field = 3 L
Total (Theory + Practical)	15+12+3 = 30 L	



9. Examination:

1. Theory examination will be conducted at the end of the course as per rules and regulations of Savitribai Phule Pune University.
2. Practical examination will be conducted at the end of the course as per rules and regulations of Savitribai Phule Pune University.

10. Grading System

Grade	Points	Marksobtained
O(Outstanding)	10	80-100
A+ (Excellent)	9	70-79
A (Verygood)	8	60-69
B+ (Good)	7	55-59
B (AboveAverage)	6	50-54
C (Average)	5	46-49
P (Pass)	4	40-45
F (Fail)	0	0-39
Ab(Absent)	0	0

Neha N. Patil
Prof. Neha N. Patil

Head
Department of Microbiology
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune - 411028

R.P. Joshi
Dr. R.P. Joshi

Co-ordinator
IQAC Committee
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-28

P.R. Mulay
Dr. P.R. Mulay


N.L. Ghorpade
Dr. N.L. Ghorpade

Principal
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028.

Course Outcome PGPR in Hydroponic System

PDEA'S
ANNASAHEB MAGAR MAHAVIDYALAYA, HADAPSAR, PUNE-28
DEPARTMENT OF MICROBIOLOGY
Plant Growth Promoting Rhizobacteria (PGPR) In Hydroponic System
2022-2023

Course Outcome		
Name of Programme: Plant Growth Promoting Rhizobacteria (PGPR) In Hydroponic System		
Class: M.Sc. Microbiology		
Name of Subject: Certificate Course in Plant Growth Promoting Rhizobacteria (PGPR) In Hydroponic System		
Sr. No	CO Number	Contents of Course Outcome
1	CO-1	To create and share knowledge of preparation and application of Bioinoculants.
2	CO-2	To enriched knowledge and train students in the field of suitable agriculture.
3	CO-3	To introduce sense of social and environment awareness.
4	CO-4	To create entrepreneurs



[Signature]

[Signature]

Head
Department of Microbiology
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune - 411028

Time-Table

PGPR in Hydroponic System

P.D.E.A.'s
Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-28
Department of Microbiology
Time Table of Certificate Course



Date:- 29/03/2023

SN	Title of Topic	Sub Topic	Name of the Teacher	Date	Timing	Sign
1	Introduction to bioinoculants (Theory)	a) Traditional farming practices	Prof. Patil N. N.	1/04/2023	03.00pm - 04.00pm	<i>Patil</i>
		b) Types of bioinoculants		1/04/2023	04.00pm - 05.00pm	<i>Patil</i>
		c) Role of Bioinoculants		04/04/2023	03.00pm - 04.00pm	<i>Patil</i>
2	Methods of Isolation of bioinoculants (Theory)	a) Enrichment culture technique: growth in broth b) Isolation on agar media	Dr. Khisti U. V.	04/04/2023	04.00pm - 05.00pm	<i>Yadav</i>
				06/04/2023	03.00pm - 04.00pm	<i>Yadav</i>
				06/04/2023	04.00pm - 05.00pm	<i>Yadav</i>
3	Methods of Isolation of bioinoculants (Practical)	-	Dr. Shinde S. R.	11/04/2023	03.00pm - 06.00pm	<i>SSR</i>
4	Various types of Formulation of Bioinoculants (Theory)	a) Liquid base formulation b) Solid base bioinoculants	Ms. Dhargar U. S.	13/04/2023	03.00pm - 04.00pm	<i>Dhargar</i>
				13/04/2023	04.00pm - 05.00pm	<i>Dhargar</i>
5	Various types of Formulation of Bioinoculants (Practical)	-	Ms. Jagtap P.D	15/04/2023	03.00pm - 06.00pm	<i>Jagtap P.D</i>
6	Determination of shelf life of Biofertilizer (Theory)	a) Various parameters affecting shelf life	Ms. Dhargar U.S	18/04/2023	03.00pm - 04.00pm	<i>Dhargar</i>
		b) Various methods to determine these parameters	Ms. Sherkar S.D	18/04/2023	04.00pm - 05.00pm	<i>Sherkar</i>

P.T.O.

Time-Table

PGPR in Hydroponic System

sN	Title of Topic	Sub Topic	Name of the Teacher	Date	Timing	Sign
7	Determination of shelf life of Biofertilizer (Practical)	-	Ms. Borade U. B.	20/04/2023	03.00pm – 06.00pm	
8	Application of Biofertilizer and Checking its efficacy (Theory)	a) Methods of application of bioinoculants b) Field assay using Biofertilizers	Ms. Sherkar S. D.	21/04/2023	03.00pm – 04.00pm	
				21/04/2023	04.00pm – 05.00pm	
9	Application of Biofertilizer and Checking its efficacy (Practical)	-	Ms. Bhamare K. S.	23/04/2023	03.00pm – 06.00pm	
10	Sustainable agriculture using bio based products (Theory)	a) Various raw materials b) Checking usability of raw materials c) Pretreatment of raw material d) Liquid /Solid base production e) Field trials of bio based products	Prof. Deshpande M. V.	25/04/2023	02.00pm – 04.00pm	
				25/04/2023	04.00pm – 05.00pm	
				29/04/2023	02.00pm – 05.00pm	



Prof. Neha N. Patil
Head
Department of Microbiology
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune - 411028

Dr. R. P. Joshi
Co-ordinator
IQC Committee
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28.

Dr. P. R. Mulay

Dr. N. L. Ghorpade
PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune - 411 028.

Photographs PGPR in Hydroponic System



Question Paper

PGPR in Hydroponic System

Pune District Education Association's
Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-28
Plant Growth Promoting Rhizobacteria (PGPR) In Hydroponic
System
Academic Year 2022-2023

INSTRUCTIONS:


- 1) All questions are compulsory.
- 2) Each questions carry 5 Marks.

I. Write Short Notes on following Question. 10 Marks

- a) Type of Bioinoculant
- b) Role of Bioinoculant

II) Answer the following question. 20 Marks

- 1) Preparation and Application of Bioinoculant
- 2) Write different methods of application of bioinoculants
- 3) How to Isolate PGPR on agar media
- 4) Explain different field assays using biofertilizers



Result Analysis



Pune District Education Association's
Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-28
Plant Growth Promoting Rhizobacteria (PGPR) In
Hydroponic System
Academic Year 2022-2023

RESULT ANALYSIS

OF

Plant Growth Promoting Rhizobacteria (PGPR) In Hydroponic
System

Total Students Enrolled	61
Total Students Appeared	53
Passing Results	87%


Co ordinator


Head Of the Department
Head
Department of Microbiology
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune - 411028

Report

PGPR in Hydroponic System

P.D.E.A.'s
Annasaheb Magar College, Hadapsar, Pune 411028
Department of Microbiology
Certificate Course 2022-23

Title: Plant Growth –Promoting Rhizobacteria (PGPR) in hydroponic systems

Final Report

This year (2022-23), Microbiology department has conducted 30 hours Certificate Course on **Plant Growth – Promoting Rhizobacteria (PGPR) in hydroponic systems**.

Microbiology is a diverse discipline that deals with the study of Bacteria, Viruses, Algae, Protozoa and Fungi. It deals with the beneficial as well as harmful interactions with each other and higher organisms.

Plant-associated bacteria can be classified into beneficial, deleterious and neutral groups on the basis of their effects on plant growth. Bacteria that colonize plant roots and promote plant growth are referred to as plant growth-promoting rhizobacteria (PGPR). Independent of the mechanisms of vegetal growth promotion, PGPRs colonize the rhizosphere, the rhizoplane (root surface), or the root itself (within radicular tissues). Bacteria of diverse genera have been identified as PGPR, of which *Bacillus* and *Pseudomonas* spp. are predominant.

Hydroponics is the technique of growing plants using a water-based nutrient solution rather than soil, and can include an aggregate substrate, or growing media, such as vermiculite, coconut coir, or perlite. Hydroponic production systems are used by small farmers, hobbyists, and commercial enterprises.

• About the Certificate Course

This course was conducted from 01.04.2023 to 29.04.2023 of 30 lectures duration. During the lectures production practices and growing systems of PGPR using hydroponics were taught. It was explained that traditional farming leads to conversion of fertile land into barren place and continuous use of bioinoculants will increase crop yield and wealth of farmers.

Objectives of the certificate course in "Plant growth-promoting rhizobacteria (PGPR) in hydroponic systems" were as mentioned below:

- To create and share knowledge of preparation and application of Bioinoculants.
- To enrich knowledge and train students in the field of sustainable agriculture.
- To introduce sense of social and environmental awareness.
- To create entrepreneurs

The course syllabus distributed in 2 credits and was conducted in 15 theory, 12 practical and 03 field work sessions. Total 53 students attended the certificate course and achieved foundational information and hands-on experience on hydroponic and soilless cultivation of horticultural crops.




PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028



Notice

Logistic Network

Timing: 08.00 to 10.00 AM: 2 Hours

Per day 2 Hours

10/10/2022 to 28/10/2022 (15 Days X 2hr. = 30 hr.)

P.D.E.A'S
Annasaheb Magar Mahavidyalaya Hadapsar, Pune-411028
Department of BBA & BBA-IB

NOTICE

Date: 05/10/2022.

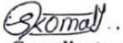
All the S.Y.B.B.A. student hereby informed that their Certification Course on "Logistic Network" will be conducted from 10/10/2022 to 28/10/2022. Students who are interested to participate in certificate course can get enrolled before 10th Oct 2022.


Course Code: BBA001


Time:- 08:00am to 10:00am

Resource Person: Mrs. Shelke K.Y.

Date of Course: 10/10/2022 to 28/10/2022.


Co-ordinator
Mrs. Shelke K.Y.


HOD
Mrs. Shaikh R.C.


Principal
Dr. Ghorpade N.L.

Time-Table with Syllabus

Logistic Network

P.D.E.A'S

Annasaheb Magar Mahavidyalaya Hadapsar, Pune-411028

Department of BBA & BBA-IB

Time-table and detail of course are as follows

Certificate Course- "Logistic Network"



Time: 08 am to 10 am

Course Code: BBA001

Speaker: Mrs. Shelke K.Y

Total Duration: 30 Hours

Sr. No.	Date	Topic
1	10/10/2022	Introductions to management
2	11/10/2022	Concept of Logistic Network
3	12/10/2022	Focus area in Logistic Network
4	13/10/2022	Components of Inventory decision
5	14/10/2022	Material handling
6	15/10/2022	Importance of customer service
7	17/10/2022	Management of Physical distribution
8	18/10/2022	Types of Procurement System
9	19/10/2022	Important aspect of negotiation
10	20/10/2022	Components of warehousing
11	21/10/2022	Guidelines for warehouse safety management
12	22/10/2022	Basic EOQ model
13	25/10/2022	ABC Analysis
14	27/10/2022	Green Logistic Network
15	28/10/2022	IT framework in Logistic Network
Total no of Lectures		15*2=30

Skomal
Co-ordinator
Mrs. Shelke K.Y.

Shaikh
HOD
Mrs. Shaikh R.C

Course Outcome

Logistic Network

❖ Course Outcomes:

- 1) To understand the concept of Logistic Network.
- 2) To understand how to manage and control inventory levels to minimize cost.
- 3) To get knowledge of procurement system and aspects of negotiation.
- 4) To analyze the EOQ concept and its significance in inventory management.
- 5) Understanding the principles of warehousing and distribution in a logistic network.
- 6) To develop critical thinking and understanding areas in logistic network.
- 7) To emphasize and grasping the concept of categorizing items based on their value in inventory.
- 8) To focus on minimizing impact of network on environment.
- 9) To understand the need of market and customer services.
- 10) To examine the safety Regulations of Warehouse.


Co-ordinator




HOD


for Principal

Question Paper

Logistic Network



PDEA'S

Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-28

Department of BBA

Certificate course in Logistic Network (2022-23)

Time: 30 min

Marks: 30

Instructions: 1. All questions are compulsory.

2. Each question carries 2 marks.

3. Use click \surd symbol for the correct answer.

1)and physical distribution are the two major operations of logistics.

A) Supply chain management

B) Material management

C) Logistic management

D) none of these

2) Logistic management is apart of the business and its success.

A) Minimal

B) Integral

C) Unrelated

D) None of the above

3) Includes design & administration of systems to control the flow of materials WIP and finished inventory to support business unit strategy.

A) Logistic management

B) Material management

C) Bill of materials

D) none of these

4)is not an activity in the generic value chain of logistics.

A) SCM

B) HRM

C) Operations

D) Marketing & sales

Question Paper

5) The logistic network through which the unwanted or excess products by reseller or consumers are classified as.....

- A) Inbound distribution
B) Out bond distribution
C) Forward distribution
D) Reverse distribution



6) Properly designed.....helps in reducing total logistical costs.

- A) Logistics
B) Warehouse
C) Distribution
D) Logistical networks

7) EOQ stands for.....

- A) Electronic Obtained quantity
B) Electronic ordered quantity
C) Economic order quantity
D) Economic order quality

8) Refers to supply chain practices that strive to reduce energy and environment footprint in terms of freight distribution.

- A) Inbound logistics
B) Green logistics
C) Outbound logistics
D) SCM

9) How many phases are involved in designing a distribution networks.

- A) 2
B) 3
C) 4
D) 5

10) The logistics is derived from the.....word.

- A) Greek
B) Latin
C) Spanish
D) American

11) Planning, implementing and controlling the physical flow of materials final goods and related information from points of origin to points of consumption to meet customer requirement at a profit is known as.....

- A) A & B only
B) B & C only
C) C & D only
E) A & D only

Question Paper



12) ABC analysis depends on the

- A) Quality of materials B) Cost of materials
C) Quantity of materials used D) Annual consumption values & materials

13) Procurement cost may be clubbed with.....

- A) Inventory carrying charges B) Stock out cost
C) Loss due to deterioration C) Ordering cost

14) The concept of logistics has been systematically divided into.....

- A) 2 phases B) 3 phases
C) 4 phases D) 5 phases

15) The basic goal of..... is to achieve maximum turnover while satisfying customer commitments.

- A) Inventory management B) Procurement
C) Network design D) Technology

Result Analysis Logistic Network

PDEA'S

Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-28

Department of BBA



Academic Year 2021-22

Result Analysis for

Certificate course

In

Logistic Network

Total Student Enrolled	61
Total Student Appeared	61
Passing Result	100%

A handwritten signature in blue ink.

Signature

(Course Co-ordinator)

Certificate course in Logistic Network

Report

Logistic Network

P.D.E.A'S

Annasaheb Magar Mahavidyalaya Hadapsar, Pune-411028

Department of BBA & BBA-IB

Report

Certificate Course for students of SYBBA

Date: 31/10/2022

Department of BBA has conducted Certificate Course 2022-2023 on "Logistic Network" for SYBBA students from 10/10/2022 to 28/10/2022. This course was conducted to understand participant to sharpen their skill to leverage the advantage of proper Logistic Network and supply chain. Also the course makes the students aware about the various management program. There were 61 students participated and completed the course.

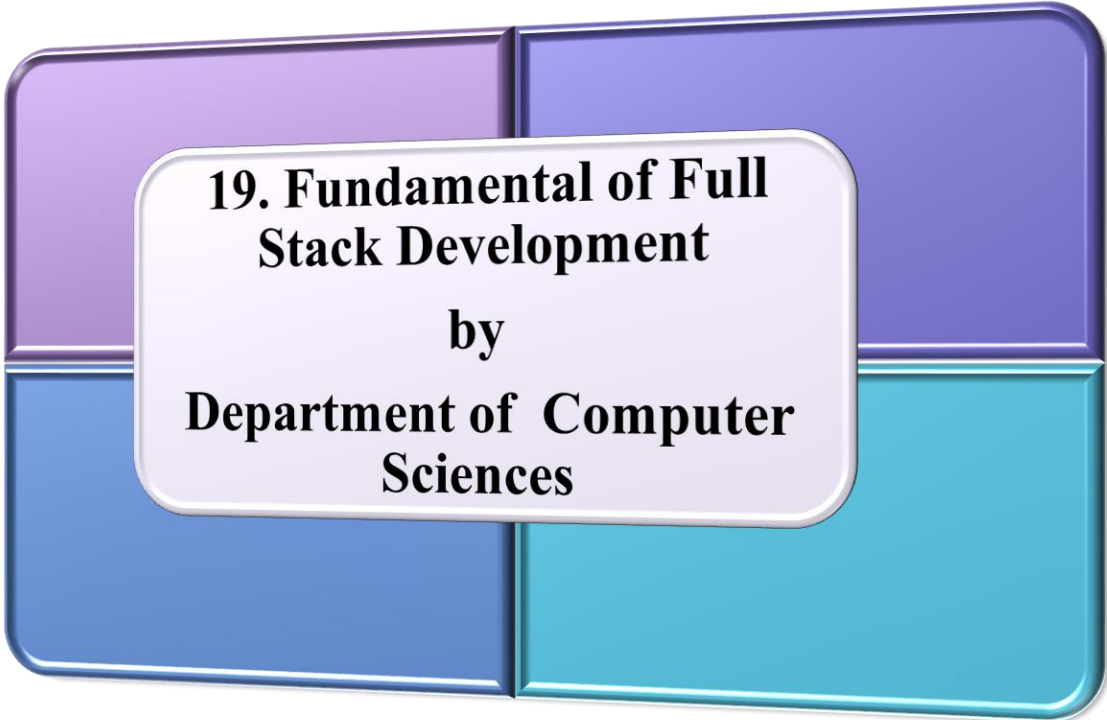

Co-ordinator

Mrs. Shelke K.Y.




HOD

Mrs. Shaikh R.C



**19. Fundamental of Full
Stack Development**
by
**Department of Computer
Sciences**

Notice

Fundamental of Full Stack Development

Timing: 07.00 to 09.00 AM: 2 Hours

Per day 2 Hours

05/12/2022 to 23/12/2022 (15 Days X 2hr = 30 hr.)


Pune District Education Association's
Annasaheb Magar Mahavidyalaya Hadapsar, Pune-28
Computer Science Department
Student Notice


Date: - 1/12/2022


All the students from T.Y.BSC(Comp.Sci)/BCA(Sci)/BVOC(S.D) and MSc_I and II here by informed that we are having free training program on "Full Stack Development" for 30hours, commencing from 5th December 2022 at 7:00pm – 9:00pm during weekdays on virtual platform.


Registration and attendance for the course is compulsory.

Registration Link : <https://www.excelr.com/excelr-free-courses-registration-form>


Signature of
Coordinator

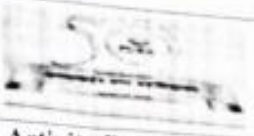


Signature of HOD
Department of Computer Science
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411 028


VICE PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028.



Activity Report

Fundamental of Full Stack Development

 Pune District Education Association's Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-28.			
Activity Report			
Name of Department:	Computer Science	Academic Year: 2022-23	Name of Coordinator: Dr. Nimbalkar A.B Asst. Prof Saykar Sunita J.
Name of the Activity:	Live Virtual Training Program for Undergraduate and Postgraduate Students		
Day & Date: 5/12/2022 to 23/12/2022	Time/ Duration: 30 Hours	Venue: Virtual on Zoom	No of Participants: 44 Students

1. Brief information about the Activity:

Topic	Online Training for student and faculty on Full Stack Development technology.
Objectives	Student and faculty can get extra technical knowledge .
Methodology	Live Virtual Training for student and faculty on Full Stack Development technology.
Detail Report of Activity	Enclosure sheet.

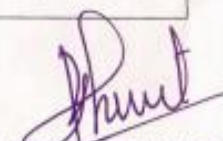
2. Proofs and Documents Submitted:

Documents	Yes/No	Documents	Yes/No
Detail Report of Activity	Yes	Activity Photos(Geotagged)	No
Notice	Yes	News Published	No (on college Website)
Invitation and Thank giving Letters	No	Participant Certificate(Specimen)	Yes(Offer Letter)
Attendance of Participants	Yes	Feedback Forms	yes


 Signature of Head
 Coordinator
 Department of Computer Science
 Annasaheb Magar Mahavidyalaya,
 Hadapsar, Pune -411 028


 Signature of HOD
 Department of Computer Science
 Annasaheb Magar Mahavidyalaya,
 Hadapsar, Pune -411 028


 Co-ordinator
 Signature of IQAC
 IQAC Committee
 Annasaheb Magar Mahavidyalaya,
 Hadapsar, Pune-26.


 VICE PRINCIPAL
 Annasaheb Magar Mahavidyalaya,
 Hadapsar, Pune-411028.

3. For IQAC Use Only:

IQAC File NO	IQAC Document No	Criteria/Metric no

Course Outcome

Fundamental of Full Stack Development

PDEA's

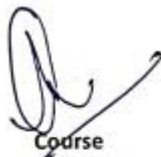
Annasaheb Magar College, Hadapsar, Pune-28

Department of Computer Science

Certificate Course - Full Stack Development

Course Outcomes – 2022-23

Sr.no.	Course Outcomes
CO.1	Student can learn the core concept of both frontend and backend programming.
CO.2	Student understand web application by writing and testing code.
CO.3	Student should be familiar with the latest web development.
CO.4	Student can learn complete web development process.



Course
Co-coordinator



Head
Department of Computer Sciences
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune - 411 028

Question Paper

Fundamental of Full Stack Development

P.D.E.A.'s

Annasaheb Magar Mahavidyalaya, Hadapsar Pune 28
Department of Computer Science Certificate Course in In
Full Stack Development Technology (2022-23)



Time-30 Minutes

Max-Marks (30)

Instructions: -

1. All questions are compulsory.
2. Each question carries 2 marks.

1.Which of the following is not a front-end technology?

- A. HTML
- B. CSS
- C. JavaScript
- D. SQL

2.Database in Full stack development is used to ____.

- A. Styling HTML pages
- B. Storing and retrieving data
- C. Handling errors on server-side
- D. Rendering web pages

3.CRUD stands for ____.

- A. Create, Read, Upload, Delete
- B. Create, Read, Upgrade, Deploy
- C. Create, Remove, Upgrade, Delete
- D. Create, Read, Update, Delete

4.which of the following protocol is used to exchange the data between client and server?

- A. HTTP
- B. TCP/IP
- C. SMTP
- D. FTP

Question Paper

Fundamental of Full Stack Development

5. What is the purpose of CSS in Full stack development?

- A. To style and format HTML elements
- B. To manage http request and response
- C. To store and retrieve data
- D. None of the above



7. Which HTML tag is used to create vector graphics and illustrations?

- A. <canvas>
- B. <svg>
- C. <video>
- D. <details>

8. In an HTML document, which tag is used to add JavaScript code?

- A. <javascript>
- B. <js>
- C. <script>
- D. <java>

Which of the following is a type of pop-up box in JavaScript?

- A. alert
- B. console
- C. DOM

9. DOM stands for ____.

- A. Document Object Method
- B. Direct Object model
- C. Document Object Model
- D. Document Over Model

10. Amongst which of the following technology uses "Pipelines" to handle request/response?

- A. Ruby
- B. Express.js
- C. Flask
- D. Spring Boot

Question Paper

Fundamental of Full Stack Development



11. PHP stands for ____.

- A. Pretty Hyperlink Protocol
- B. Preprocessed Hypertext Pages
- C. Hypertext Preprocessor
- D. Personal Home Page

12. How many HTTP methods are in REST-based Architecture?

- A. 2
- B. 3
- C. 4
- D. 5

13. What is an API used for?

- A. API is used for the communication between different software applications
- B. API is used for creating a software application
- C. API is used to handle client-side requests
- D. API is a tool for designing the user interface

14. Which architectural pattern is used in the Django framework?

- A. MVC
- B. Client-Server
- C. HTML
- D. AJAX

15. In JavaScript, we can embed expressions or variables directly within the template literal using ____.

- A. `\${}`
- B. `#`
- C. `\${}`
- D. `#`


Result Analysis


Fundamental of Full Stack Development


P.D.E.A.'s
Annasaheb Magar Mahavidyalaya, Hadapsar Pune 28
Department of Computer Science Time-30 Minutes

Academic year 2022-23
Result Analysis for
Certificate Course
In
Full Stack Development Technology

Total student enrolled	12
Total students appeared	12
Passing result	100%


Coordinator
Certificate Course in
Full Stack Development Technology


HOD
Head Computer Science
Department of Computer Sciences
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune - 411 028



05/12/2022

ReportFundamental of Full Stack Development


Pune District Education Association's
Annasaheb Magar Mahavidyalaya Hadapsar, Pune-28
Computer Science Department
Report On ExcelR Online Training Programme


Department of Computer Science organized a placement activity for under graduate and post graduate students and faculty with the collaboration of ExcelR on 22/7/2022. This activity conducted in virtual platform.

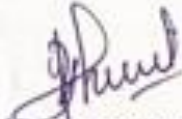
College signed MOU with ExcelR Raising Excellence. Under this MOU activity we conducted Live Virtual Training for students on various technologies. This unique activity helpful for students to gain extra knowledge on current trend technologies which is useful for the student for their placement. Mr. Irfan Chaugule, EDL Vertical Manager of ExcelR takes lead to conduct this activity. This activity is powered by ExcelR by Free of cost.


ExcelR provides students with significant skills and practical knowledge and motivates them to become a professional and successful developer. The students can select their career in different work environments base on the learning's from this activity.

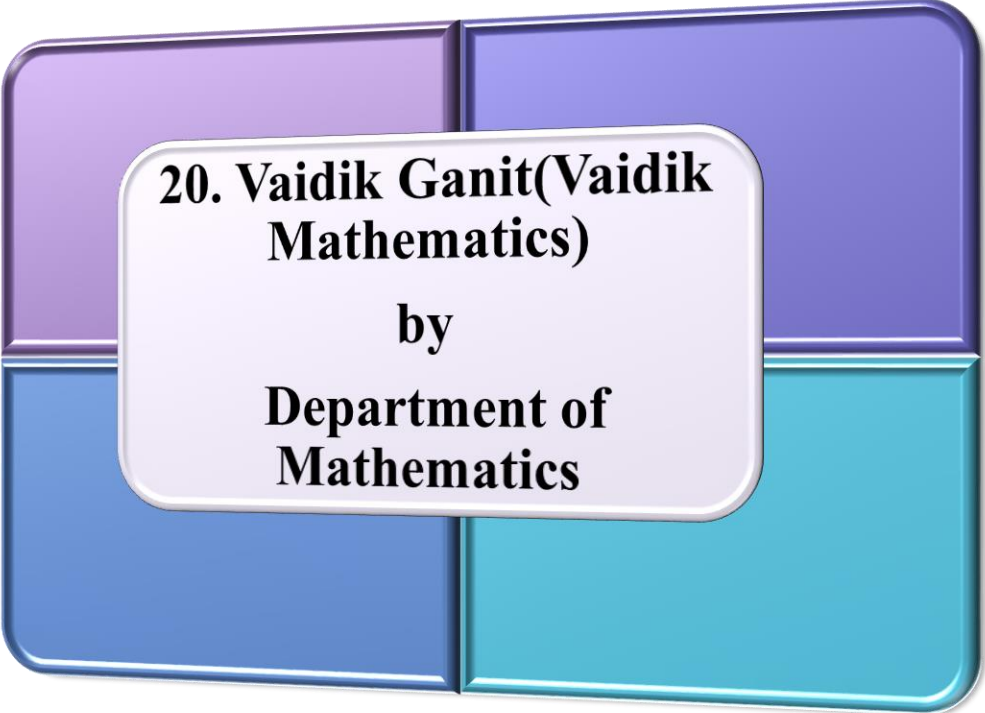
Total 121 students were attending the sessions. The students who have 50% attendance, received the certificate for the said course by ExcelR.


Signature of
Coordinator


Head
Department of Computer Science
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune - 411 028


VICE PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028





**20. Vaidik Ganit(Vaidik
Mathematics)**

by

**Department of
Mathematics**

Notice

VaidikGannit (Vaidik Mathematics)

Timing: Per day 1 Hours

06/03/2023 to 18/04/2023 (30 Days X 1hr. = 30 hr.)

PDEA'S ANNASAHEB MAGAR MAHAVIDYALAYA, HADAPSAR

DEPARTMENT OF MATHEMATICS

YEAR :2022-23 TERM-II

NOTICE



DATE:28/2/2023

All the students those who are interested in doing Value Added Course in VAIDIK GANIT of 30 hours are supposed to give their name to Prof.Pachpund Sonal , Department of Mathematics (BSc) till 4/03/2023.

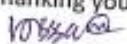
The course will start on 6/03/2023 .

The time table for the course will be displayed soon.

The participated students will get Certificate of Participation which can earn extra credit for them.


CO-ordinator


HOD,
Department of Mathematics,
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28.

Thanking you

Erram V.S.

Time-Table VaidikGannit

Value Added Course

Vaidik Ganit

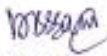
Time-Table



Year-2022-2023

Days and Dates	Mon 6/3/2023	Tue	Wed 8/3/2023	Thu 9/3/2023	Fri 10/3/2023	Sat 11/3/2023
	Mon 13/3/2023	Tue 14/3/2023	Wed 15/3/2023	Thu 16/3/2023	Fri 17/3/2023	Sat 18/3/2023
	Mon 20/3/2023	Tue 21/3/2023	Wed	Thu 23/3/2023	Fri 24/3/2023	Sat 25/3/2023
	Mon 27/3/2023	Tue 28/3/2023	Wed 29/3/2023	Thu	Fri 31/3/2023	Sat 1/4/2023
	Mon 3/4/2023	Tue	Wed 5/4/2023	Thu 6/4/2023	Fri	Sat
	Mon 10/4/2023	Tue 11/4/2023	Wed 12/4/2023	Thu 13/4/2023	Fri	Sat 15/4/2023
	Mon	Tue 18/4/2023				
Time Slot	11.00 a.m. to 12.00noon OR	3.00pm to 4.00 pm				


Co-ordinator


Head,
Department of Mathematics,
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28.

Syllabus VaidikGanit

Value Added Course

By

Department of Mathematics

Annasaheb Magar Mahavidyalaya, Hadapsar.

Under

Faculty Of Science And Technology



VAIDIK GANIT (2022-23)

SYLLABUS STRUCTURE, RULES AND REGULATIONS

Preamble: There are just few Sutras or Word Formulae which solve many mathematical problems in the branches of Arithmetic, Algebra, Geometry and Calculus. They are easy to understand, easy to apply and easy to remember.

Benefits of Vedic Maths:

- Useful for different Numerical Aptitude tests, Competitive exams.
- Gives fun and satisfaction of doing maths and remove maths fobia
- Increases speed and accuracy in calculations and saves time

Objectives:

- To enable the students to explore the power of Vaidik Ganit for liking Mathematics
- **Duration of the Course: 30 Hours**
- **Eligibility for Admission to the Course:** XII th pass preferably with mathematics

• Common Course Structure And Credit Distribution

CourseCode	Name of the Course	Theory/Practical	Contact hours	Credits
MT-002	VAIDIK GANIT	TH	30	2 credits
		Field Work	nil	

Syllabus VaidikGannit

- Syllabus
 - Ekadhikena Purvena
 - Nikhilam Navatashcharamam Dashataha
 - Urdhva Tiryagbhyam
 - Yavadunam
 - Paravartya Yojayet
 - Ekanyunena Purvena
 - Antyayordashakepi
 - Vyashti Samashti
 - Gunakasamuchaya Samuchaya-gunaka
 - Sopantyadvayamantyam
 - Puranaapurnabhyam
 - Anurupye Sunyamanyat
 - Sankalana Vyavakalanabhyam
 - Adyamadyenantyamantyena
 - Antyayoreva
 - Lopanasthapanabhyam
 - Gunitasamuchayah Samuchayagunitah
 - Shunyam Samyasamuchaye



Coordinator

Pachpund 33.

Head

HEAD,
Department of Mathematics,
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28.

IQAC Coordinator

Co-ordinator
IQAC Committee

Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-28.

Principal

PRINCIPAL

Annasaheb Magar Mahavidyalaya
Hadapsar, Pune - 411 028

Course Outcome

VaidikGannit

Value Added Course

By

Department of Mathematics

Annasaheb Magar Mahavidyalaya, Hadapsar.

Under

Faculty Of Science And Technology




VAIDIK GANIT (2022-23)

Course outcomes:

- 1) To understand the concept multiplication of two or three digits numbers.
- 2) To comprehend the easy steps of division by two and three digit divisors.
- 3) To apply reverse squaring to find square roots of numbers and identify cube and cube roots.
- 4) To acknowledge the contributions of Indian Mathematicians in Vedic Arithmetic.

SP


Head,
Department of Mathematics,
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-28.

Question Paper

Vaidik Ganit

PDEA'S
Annasaheb Magar Mahavidyalaya, Hadapsar PUNE-28
Under
Faculty of Science and Technology
By
Department of Mathematics (BSc)
(Academic year -2022-23)
Value Added Course in 'Vaidik Ganit'



Examination

Time: 30 mins.

Max. Marks: 30

Instructions:

- 1) All questions are Compulsory.
 - 2) Each question carries 3 marks.
 - 3) Calculator is not allowed.
-

- 1) Using 'EkadhikenPurvena' find square of 45,505.
 - 2) Using "NikhilamNavatas' caramamDas'atah" multiply 112 with 108.
 - 3) Use 'EkanyunemaPurvena' to find 67×99 .
 - 4) Use 'Antyayordashakepi' find 260×240
 - 5) Use 'Yavadunam' to find $(9999)^2$
 - 6) Use 'VyastitiSamasti' to find LCM, GCD of 210, 750
 - 7) Use 'GunakasamuchayaSamuchaya-gunaka' to find zeros in the answer.
- 1) $1001 \times 10001 \times 100001$

Question Paper

VaidikGannit

II) $1 \times 10 \times 100 \times 1000$

8) Use 'Sopantadvayamantyam' to find

$$\frac{1}{(2x+1)(3x+2)} + \frac{1}{(2x+1)(4x+3)} = \frac{1}{(2x+1)(5x+4)} + \frac{1}{(3x+2)(4x+3)}$$

9) Use 'AnurupyeSunyamanyat' solve: $x+3y+2z=3$

$$2x+6y+z=6$$

$$x+12y+5z=12$$

10) Use 'Lopanasthapanabhyam' to factorize

$$6x^2 - 8y^2 - 6z^2 + 2xy + 16yz + 5xz$$



D. S. Sam
Head,
Department of Mathematics,
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28.

Result Analysis

VaidikGanit

PDEA'S
Annasaheb Magar Mahavidyalaya, Hadapsar PUNE-28
Under
Faculty of Science and Technology
Department of Mathematics(BSc)
(Academic year -2022-23)



Result Analysis of Value Added Course in 'Vaidik Ganit'

Total no.of Students Enrolled: 26

Total no.of Student Appeared: 26

Total no.of Student Passed: 26

Pass Percentage: 100%


Co-ordinators


reao,
Department of Mathematics,
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28.

Report VaidikGanit



PDEA'S ANNASAHEB MAGAR MAHAVIDYALAYA, HADAPSAR

DEPARTMENT OF MATHEMATICS

YEAR : 2022-23 TERM-II

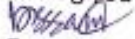
REPORT

DATE: 20/4/2023


Department of Mathematics has conducted Value Added Course in VAIDIK GANIT of 30 hours. The duration of the course was from 6/03/2023 to 18/4/2023 and it is of 30 hours.

Total 26 students participated in this course.

The participated students were given Certificate of Participation, which can earn extra credit for them.

Thanking you

Erram V.S.


Co-ordinator


Head,
Department of Mathematics,
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28.



Notice**Gender and Culture****Timing: 11.00 to 2.30 PM****Per day 6 Hours****05/05/2023 to 13/05/2023 (5 Days X 6hr. = 30 hr.)**

राज्यशास्त्र विभाग
२०२२-२०२३
सूचना



दिनांक - २५/०४/२०२३

राज्यशास्त्र विभागातील (SYBA, TYBA, MA I व II) सर्व विद्यार्थ्यांना कळविण्यात येते कि, दिनांक ५ मे २०२३ पासून राज्यशास्त्र विभागात लिंगभाव आणि संस्कृती (Gender and Culture) या सर्टिफिकेट कोर्सचे तास चालू होणार आहेत. या तासांना सर्वांची उपस्थिती आवश्यक आहे.

वेळ - सकाळी ८ वाजता
ठिकाण - राज्यशास्त्र विभाग


Head

Asst. Professor and HEAD
Department of Political Science
P.D.E.A'S Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28.

Time-Table
Gender and Culture

PDEA'S

ANNASAHEB MAGAR MAHAVIDYALAY, HADAPSAR, PUNE- 411028

Department of Political Science

Gender And Culture Certificate Course : 2022-2023

Timetable

Sr.No	Date	Time	Lecture Hours	Teaching Faculty
1	05/05/2023	8.00 am to 10 am	6	Shital Gaikwad
2	06/05/2023		6	Anuradha Jadhav
3	07/05/2023	10 am to 12 am	6	Maruti Gaikwad
4	12/05/2023		6	
5	13/05/2023	12.30 pm to 2.30 pm	6	
Total Lecture			30	



(Signature)

Head

Asst. Professor and HEAD
Department of Political Science
F.D.E.A'S Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28.

Syllabus

Gender and Culture

Certificate Course

Proposed By

Annasaheb Magar Mahavidyalaya, Hadapsar. Pune - 411028

Under

Faculty of Humanities And Social Sciences

Department of Political Science

Certificate Course in Gender and Culture (2022 – 2023)

SYLLABUS STRUCTURE, RULES AND REGULATIONS

1.Preamble -

One reason why most people refuse to participate in discussions on gender studies is because they understand gender as something that concerns women only. Therefore, as a student and teacher, we feel that the first step is to clarify that gender studies involves the study of both men and women. Gender, it has to be understood, is about a certain performance of identity, and gendered roles and norms are intrinsically woven into and practiced in our daily lives. Society has fixed standards and rules to validate both masculine and feminine identities. We are expected to perform these individual roles and reproduce the very conditions that perpetuate it. Starting with the clothes we wear, the spaces we occupy, the jobs we do, and the languages we speak, everything is gendered. This encoding of our daily life and habits directly impacts our socio-cultural and economic status in society. Gender studies, therefore, is a study of production, reproduction, and resistance to norms that produce inequality between men and women. Only after this definition of gender studies is established proper dialogue is possible. Ironically, however, even though people practice gender in their everyday lives they feel awkward talking about it. This mindset poses unprecedented problems in the classroom. Therefore, in class discussions we strive to initiate students into thinking about gender as performative practices encoded since the moment of birth, or even prior to birth, through social, religious, and cultural institutions and texts.

2. Objectives of Course:

- 1) To Build theoretical and issue based understanding of different sites of development in India, specifically from the gender lens
- 2) To Introduce participants to gender perspective, specifically to the sector of gender and development so as to enable them study/ work in this field further
- 3) To Introduce students to writing research/ field report



Syllabus

Gender and Culture

3. Duration of the Course: -30 hours

4. Eligibility Criteria: -HSC Pass

5. Common Course Structure and Credit Distributions

Course Code	Name of the Course	Theory/Practical	Contact hours	Credits
	Gender & culture	TH	25	2
		PR	05	

6. Examination: At the end of the course examination will be conducted as per SPPU guideline

7. Grading System

Letter Grade	Points	Marks obtained
O(Outstanding)	10	80-100
A+ (Excellent)	9	70-79
A (Very good)	8	60-69
B+ (Good)	7	55-59
B (Above Average)	6	50-54
C (Average)	5	46-49
P (Pass)	4	40-45
F (Fail)	0	0-39
Ab(Absent)	0	0




8. Syllabus-


Sr. No	Topic	Sub Topics	Teaching Hours
1	Development: Gender Critiques	What is development?/ What is gender?	2
		Connecting, extending, reversing: Development from gender perspective	1
		Interrogating development: Gender, caste and class	2


Syllabus


Gender and Culture


2	Indian Nation- State, Development and Gender Basic concepts in women's studies: Emergence and development	Sex/ gender	2
		Patriarchy	2
		Building critical vocabulary	1
3	Caste, class and community: Feminist debates	Gender, class , caste and brahmanical/ graded patriarchy	1
		Intersectionality : Gender, community and multiple/ overlapping patriarchies	2
		From object of welfare to subject of state: Mapping various policies and Programca	2
4	Struggles and Resistance for Change	Breaking the barriers: Reviewing struggles since independence	3
		From march to online campaigns : New ways of organizing and resistance	2
5	Studying Cultural Practices: Ways of seeing	Cinema, television , Literature and Performance	3
		Social media	2
6	Untangling contemporary cases/issues: Gender, culture and politics	Any three or four debates from the following or more: Sati, Beauty contests,	3
		Muslim woman question, Dance bar han, Surrogacy, Sex selection	2


 Course Coordinator - Nitin Lagad


 HOD – Dr. Rahul Narangalkar
Head
 Asst Professor and HEAD
 Department of Political Science
 P.D.E.A'S Annasaheb Magar Mahavidyalaya,
 Hadapsar, Pune


 IQAC Co ordinator - Dr. R.P. Joshi


 Principal - Dr. Nitin Ghorpade
PRINCIPAL
Annasaheb Magar Mahavidyalaya
 Hadapsar, Pune-411028



Course Outcome

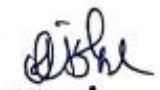
Gender and Culture

PDEA'S
Annasahen Magar Mahavidhyalaya, Hadapsar, Pune – 28
Department of Political Science
Certificate Course on Gender and Culture
Course Outcome – 2022-23

Sr.No	Course Outcome
CO.1	Student able to understand Gender as a social construct
CO.2	Student Able to Understand Society, social Culture and Gender issues
CO.3	Student able to understand human Interaction, social and political system using a gender lens
CO.4	Student able to understand key Gender issues and Debates


Course Coordinator




Head
Asst. Professor and HEAD
Department of Political Science
P.D.E.A'S Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-28.

Question Paper

Gender and Culture



PDEA'S
Annasaheb Magar Mahavidyalay Hadapsar, Pune
Department Of Political science
Certificate Course
Subject – Gender and Culture
2022 -23
Examination

Time – 2 Hour
सर्व प्रश्न सोडवणे आवश्यक आहे . All questions must be solved. Marks – 50

प्रश्न १ .खालील पैकी कोणताही एक प्रश्न सोडवा

(Solve any one of the following questions (20 marks)

१.लिंगभाव आणि संस्कृतीचे स्वरूप स्पष्ट करा .

(Explain the nature of gender and culture).

२.लिंगभाव आणि संस्कृतीवर समाजरचनेचा पडणारा प्रभाव स्पष्ट करा .

(Explain the influence of social structure on gender and culture.)

प्रश्न २ .खालील पैकी कोणत्याही तीन टिपा लिहा .

(Write any three notes from the following) (30 marks)

१.समाज आणि स्त्री . (Society and Woman)

२.मुस्लीम स्त्रियांचे प्रश्न . (Questions of Muslim Women)

३.डान्स बार बंदी . (Dance bar Ban)

४.महिलांचे समाजातील स्थान . (Position of women in society)

Result Analysis

PDEA'S
Annasaheb Magar Mahavidyalay Hadapsar, Pune
Department Of Political science
Certificate Course Attendance
Subject - Gender and Culture
2022-23



Result Analysis

Total No of Student Enrolled	69
Total No of Student Appeared	69
Total No of Student Passed	69
Pass Percentage	100


Head

Asst. Professor and HEAD
Department of Political Science
P. D. E. A'S Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28.

Report Gender and Culture

राज्यशास्त्र विभाग

Gender And Culture : Certificate Course

अहवाल 2022-23

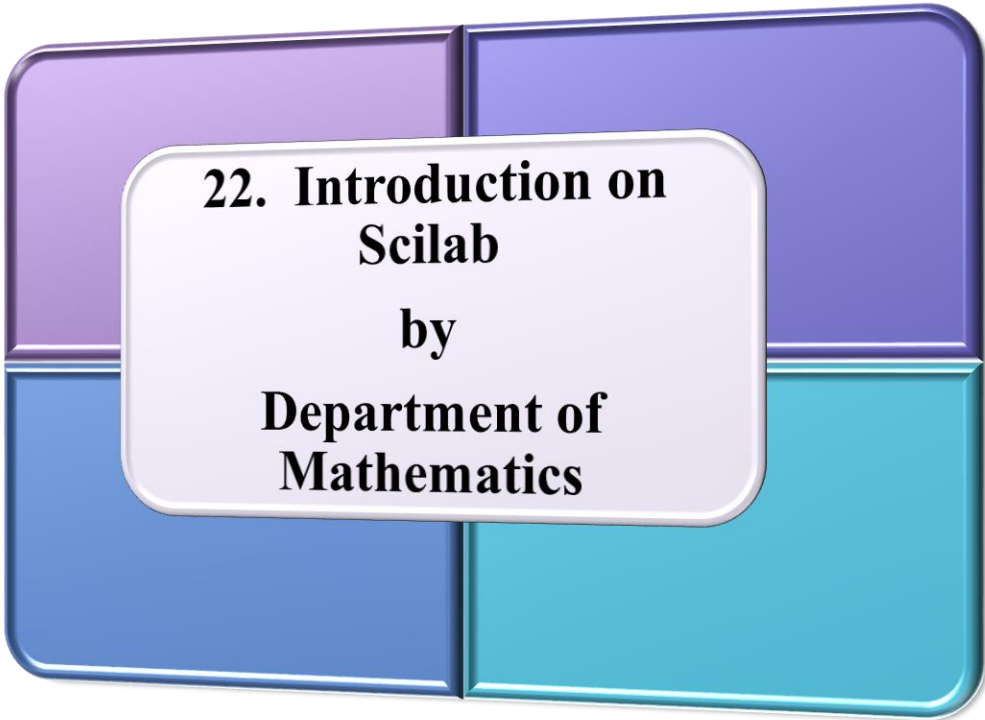
राज्यशास्त्र विभागाच्या वतीने शैक्षणिक वर्ष 2022-23 मध्ये 'लिंगभाव संस्कृती' (Gender And Culture) या प्रमाणपत्र अभ्यासक्रमाचे आयोजन करण्यात आले होते. सदर अभ्यासक्रम द्वितीय, तृतीय वर्ष कला आणि एम.ए या वर्गासाठी राबविला गेला. या अभ्यासक्रमाचा कालावधी दि. 5 मे 2023 ते 13 मे 2023 असा होता. या अभ्यासक्रमाच्या माध्यमातून विद्यार्थ्यांत या अत्यंत महत्वाच्या विषयावर सखोल चर्चा घडवून आणण्यात आली व त्याद्वारे त्यांच्यात जाणीवजागृती निर्माण झाली. या प्रमाणपत्र अभ्यासक्रमाला साधनव्यक्ती म्हणून प्रा. शीतल गायकवाड, प्रा. अनुराधा जाधव या राज्यशास्त्र विभागातील अध्यापकांनी तसेच अभ्यागत म्हणून मारुती गायकवाड यांनी मार्गदर्शन केले. प्रा. नितीन लगड यांनी समन्वयक म्हणून तर प्रा. डॉ. राहुल नरंगलकर यांनी मार्गदर्शन केले.


समन्वयक




Head

Asst. Professor and HEAD
Department of Political Science
P.D.E.A'S Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-28



**22. Introduction on
Scilab
by
Department of
Mathematics**

Notice

Introduction of Scilab

Timing: Per day 1 Hours

16/01/2023 to 27/02/2023 (30 Days X 1hr = 30 hr)

PDEA'S ANNASAHEB MAGAR MAHAVIDYALAYA, HADAPSAR

DEPARTMENT OF MATHEMATICS

YEAR :2022-23 TERM-II

NOTICE

DATE:3/1/2023

All the students those who are interested in doing **Certificate Course in Introduction to Scilab of 30 hours** are supposed to give their name to Prof.Pachpund Sonal , Department of Mathematics (BSc) till 10/01/2023.

The course duration will be 16/01/2023 to 27/02/2023

The time table for the course will be displayed soon.


The participated students will get Certificate of Participation with SPPU Logo.


Co-ordinator



Thanking you


Erram V.S.


Head,
Department of Mathematics,
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28.

Time-Table

Introduction of Scilab

Value Added Course
Introduction to Scilab
Time-Table

Year-2022-2023

Days and Dates	Mon 16/1/2023	Tue 17/1/2023	Wed 18/1/2023	Thu 19/1/2023	Fri 20/1/2023	Sat
	Mon 23/1/2023	Tue 24/1/2023	Wed 25/1/2023	Thu	Fri 27/1/2023	Sat
	Mon 30/1/2023	Tue 31/1/2023	Wed 1/2/2023	Thu 2/2/2023	Fri 3/2/2023	Sat
	Mon 6/2/2023	Tue 7/2/2023	Wed 8/2/2023	Thu 9/2/2023	Fri 10/2/2023	Sat
	Mon 13/2/2023	Tue 14/2/2023	Wed 15/2/2023	Thu 16/2/2023	Fri 17/2/2023	Sat
	Mon 20/2/2023	Tue 21/2/2023	Wed 22/2/2023	Thu 23/2/2023	Fri 24/2/2023	Sat
	Mon 27/2/2023					
Time Slot	11.00 a.m. to 12.00noon OR	4.30pm to 5.30 pm	Hands on training at suitable time for them Off-period			

Yashwantrao
1980,
Department of Mathematics,
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28.



Syllabus

Introduction of Scilab

Certificate Course
By
Department of Mathematics
Annasaheb Magar Mahavidyalaya, Hadapsar.
Under
Faculty Of Science And Technology



Introduction to Scilab (2022-23)

SYLLABUS STRUCTURE, RULES AND REGULATIONS

- **Preamble:** To understand free and open source software Scilab for numerical computation in Mathematics for scientific applications.
- **Objectives:** 1) To be able to solve mathematical functions using Scilab.
2) To solve matrix problems using Scilab
3) To plot functions and 2D, 3D visualization in Scilab
4) To compare efficiency of Scilab with other mathematics softwares like Matlab
- **Duration of the Course:** 30 Hours
- **Eligibility for Admission to the Course:** XII th pass preferably with mathematics.
- **Common Course Structure And Credit Distribution**

CourseCode	Name of the Course	Theory/Practical	Contact hours	Credits
MT-001	Introduction to Scilab	TH	12	2 credits
		PR	18	
		Total	30 hours	

- **Syllabus**
 - ❖ Downloading and Installing Scilab
 - ❖ IDE, Integrated Development Environment
 - ❖ History, Key Features and Applications of Scilab
 - ❖ Basic Elements of Scilab: Data Types, Real Variables, Constants, Integers, Comments and Continuation Lines
 - ❖ Scilab as an Interactive Calculator for Numerical Calculations
 - ❖ Matrices using Scilab: Creating matrices of real values, Simple Operations on Matrices, Types of Matrices
 - ❖ Plotting Graphs: Polynomials, Mathematical Functions, Font Sizes, Titles, Labels, Axes, Legends, 2D Plot, 3D Plot.

Advantages of Scilab over other softwares like Matlab

Coordinator

Head

IQAC Coordinator

Principal
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-411028.

Head,
Department of Mathematics,
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-411028.

Co-ordinator
IQAC Committee
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-411028.

Question Paper

Introduction of Scilab



PDEA'S
Annasaheb Magar Mahavidyalaya, Hadapsar PUNE-28
Under
Faculty of Science and Technology
By
Department of Mathematics(BSc)
(Academic year -2022-23)
Certificate Course in 'Introduction to Scilab'

Examination

Time:1 hr

Max.Marks:30

Instructions:

- 1)All questions are Compulsory.
- 2)Full marks will be given to Correct Scilab programme.

-
- | | |
|--|---|
| 1)What is Scilab? | 2 |
| 2)The ____ symbol is used to LaTeX texts, which must start and end. | 1 |
| a)\$ b)& c)@ d)* | |
| 3)_____ is right division and feed back. | 1 |
| a) (/) b) (\) c) (^) d)(#) | |
| 4)Write a function that takes a matrix and returns the sum of its eigenvalues. | 4 |
| 5)Find the square root of 64 by using Scilab Console? | 4 |
| 6)Write the application of Scilab? | 2 |
| 7)Write a program in Scilab to find cardinality of the following sets | 4 |
| (i) A = {2,4,6,8} | |
| (ii) B = {x, y, z} | |

Question Paper

8) Write the difference between Scilab and Matlab?

4



9) Write a program in Scilab to plot the following polynomial: $f(x) = x+1$

4

10) Find number of ways to select a natural number between 1 to 100 which are divisible by 3.

4

Obsaha
mea,
Department of Mathematics,
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28.

Result Analysis

PDEA'S
Annasaheb Magar Mahavidyalaya, Hadapsar Pune-28
Under
Faculty of Science and Technology
By
Department of Mathematics (B.Sc)
(Academic year -2022-23)



Result Analysis of Certificate Course in 'Introduction to Scilab'


Total no. of Student Enrolled: 70

Total no. of Student Appeared: 58

Total no. of Student Passed: 58

Pass Percentage: 100%


Co-ordinator


mead,
Department of Mathematics,
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28.

Report

Introduction of Scilab

PDEA'S ANNASHEB MAGAR MAHAVIDYALAYA, HADAPSAR

DEPARTMENT OF MATHEMATICS

YEAR :2022-23 TERM-II

REPORT

DATE:28/2/2023

Department of Mathematics has conducted Value Added Course in Scilab of 30 hours. The duration of the course was from 16/01/2023 to 27/2/2023

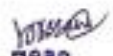
Total 58 students participated in this course.

The participated students were given Certificate of Participation, which can earn extra credit for them.

The participated students will get Certificate of Participation with SPPU Logo.

Thanking you

Erram V.S.


Head,
Department of Mathematics,
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28.





23. Python Programming and SQL Technology

By

**Department of Computer
science**

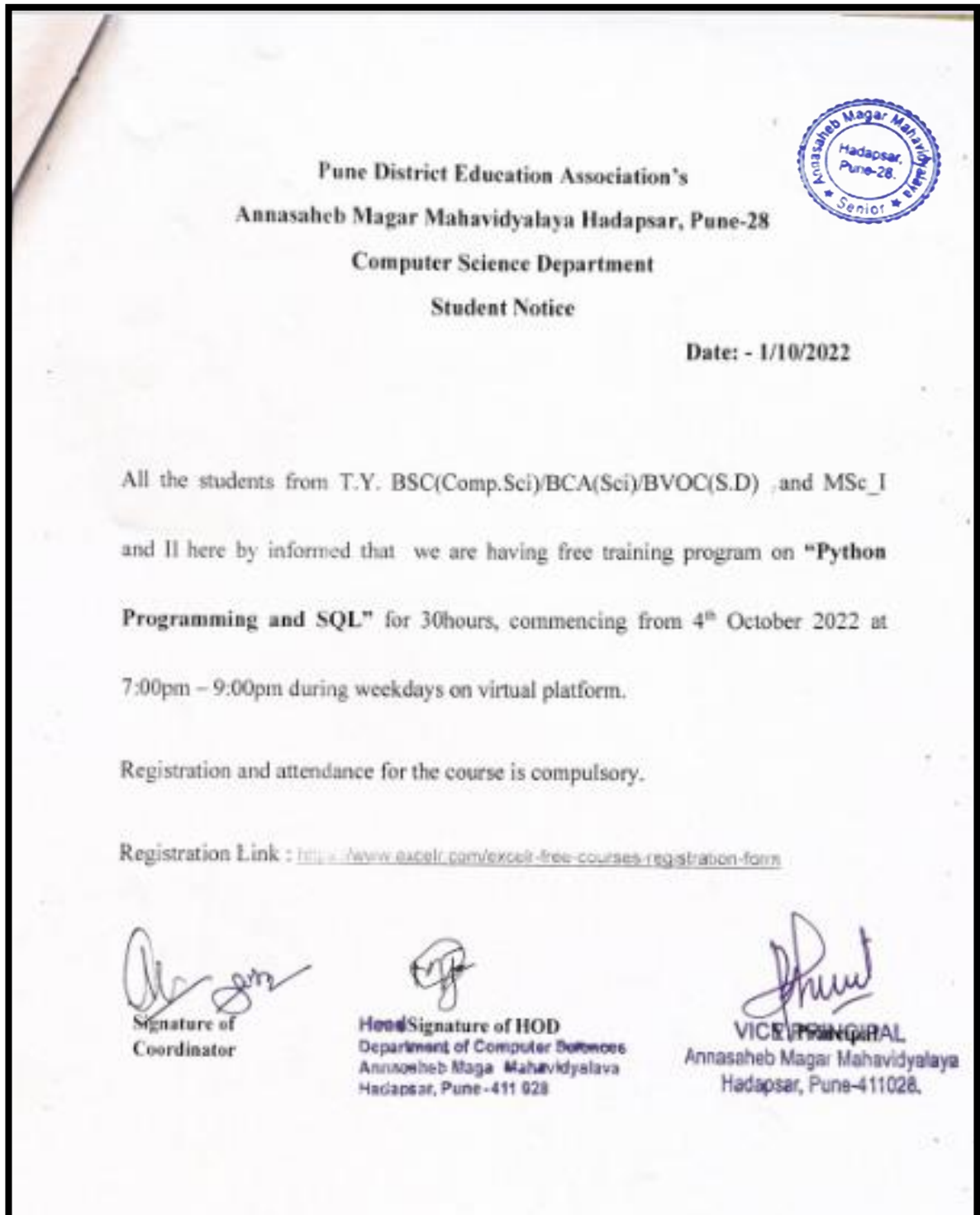
Notice

Python Programming and SQL Technology

Timing: 11.00 to 2.00 PM: 3 Hours

Per day 3 Hours

04/10/2023 to 16/10/2023 (10 Days X 3 hr.= 30 hr.)



Syllabus

Python Programming and SQL Technology



Python Training Syllabus

1. Introduction to Python -

Python Introduction, History of Python, Introduction to Python Interpreter and program execution, Python Installation Process in Windows and Linux, Python IDE, Introduction to anaconda, python variable declaration, Keywords, Indents in Python, Python input/output operations

2. Python's Operators -

Arithmetic Operators, Comparison Operators, Assignment Operators, Logical Operators, Bitwise Operators, Membership Operators, Identity Operators, Ternary Operator, Operator precedence.

3. Python's Built-in Data types

String, List, Tuple, Set, Dictionary (characteristics and methods)

4. Conditional Statements & Loop

Conditional Statements (If, If-else, If-elif-else, Nested-if etc.) and loop control statements (for, while, Nested loops, Break, Continue, Pass statements)

5. Function in python.

Introduction to functions, Function definition and calling, Function parameters, Default argument function, Variable argument function, in built functions in python, Scope of variable in python

6. File Processing

Concept of Files, File opening in various modes and closing of a file, Reading from a file, Writing onto a file, some important File handling functions e.g open(), close(), read(), readline() etc.

7. Modules

Concept of modularization, Importance of modules in python, Importing modules, Built in modules (ex: Numpy)

Course Outcome

Python Programming and SQL Technology

PDEA's

Annasaheb Magar College, Hadapsar, Pune-28

Department of Computer Science

Certificate Course - Python Programming

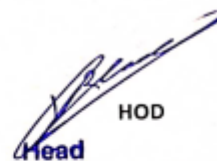
Course Outcomes – 2022-23

Sr.no.	Course Outcomes
CO.1	Student create the structure and components of python program.
CO.2	Student can learn how to write loops and decision statement in python.
CO.3	Student analyze how to build and package python modules for reusability.
CO.4	Student should be analyze data within a database using sql and python.



Course

Co-coordinator



HOD

Head

Department of Computer Science
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune - 411 028

Question Paper

Python Programming and SQL Technology

P.D.E.A.'s
Annasaheb Magar Mahavidyalaya, Hadapsar Pune 28
Department of Computer Science
Certificate Course in Python and SQL Technology (2022-23)

Time-30 Minutes Max-Marks (30)

Instructions: -

1. All questions are compulsory.
2. Each question carries 2 marks.

1) Which SQL function is used to count the number of rows in a SQL query?

- a) COUNT()
- b) NUMBER()
- c) SUM()
- d) COUNT(*)

2) Which of the following SQL clauses is used to DELETE tuples from a database table?

- a) DELETE
- b) REMOVE
- c) DROP
- d) CLEAR

3) Which of the following are TCL commands?

- a) UPDATE and TRUNCATE
- b) SELECT and INSERT
- c) GRANT and REVOKE
- d) ROLLBACK and SAVEPOINT

4) What is the purpose of the SQL AS clause?

- a) The AS SQL clause is used to change the name of a column in the result set or to assign a name to a derived column
- b) The AS clause is used with the JOIN clause only
- c) The AS clause defines a search condition
- d) All of the mentioned

Question Paper



- 5) Is Python case sensitive when dealing with identifiers?
- no
 - yes
 - machine dependent
 - none of the mentioned
- 6) Which of the following is used to define a block of code in Python language?
- Indentation
 - Key
 - Brackets
 - All of the mentioned
- 7) Which of the following functions can help us to find the version of python that we are currently working on?
- sys.version(1)
 - sys.version(0)
 - sys.version()
 - sys.version
- 8) What does pip stand for python?
- Pip Installs Python
 - Pip Installs Packages
 - Preferred Installer Program
 - All of the mentioned
- 9) Which of the following is not a core data type in Python programming?
- Tuples
 - Lists
 - Class
 - Dictionary
- 10) What does DML stand for?
- Different Mode Level
 - Data Model Language
 - Data Mode Lane
 - Data Manipulation language
- 11) The UPDATE SQL clause can _____
- update only one row at a time
 - update more than one row at a time
 - delete more than one row at a time
 - delete only one row at a time
- 12) Which SQL statement is used to return only different values?
- SELECT DIFFERENT

Question Paper



- b) SELECT UNIQUE
- c) SELECT DISTINCT
- d) SELECT ALL

13) With SQL, how can you return the number of not null records in the "Persons" table?

- a) SELECT COUNT() FROM Persons
- b) SELECT COLUMNS() FROM Persons
- c) SELECT COLUMNS(*) FROM Persons
- d) SELECT COUNT(*) FROM Persons

14) Find the invalid variable among the following:

- a) 1st_string
- b) my_string_1
- c) _
- d) Foo

15) Python code compiled or interpreted?

- a) Python code is both compiled and interpreted
- b) Python code is neither compiled nor interpreted
- c) Python code is only compiled
- d) Python code is only interpreted

Result Analysis



P.D.E.A.'s
Annasaheb Magar Mahavidyalaya, Hadapsar Pune 28
Department of Computer Science Time-30 Minutes

Academic year 2022-23

Result Analysis for Certificate Course Python and SQL Technology

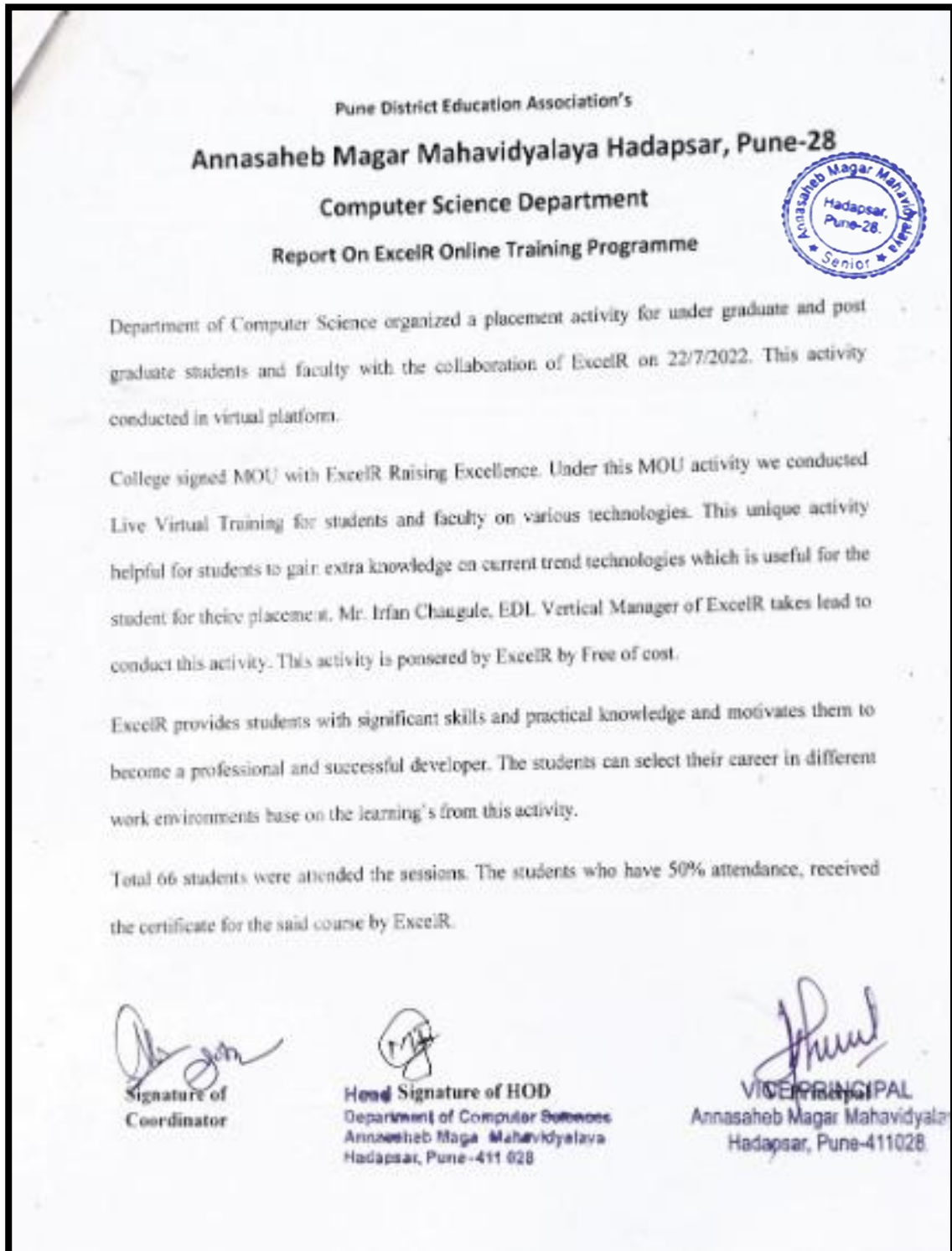
Total student enrolled	67
Total students appeared	67
Passing result	100%

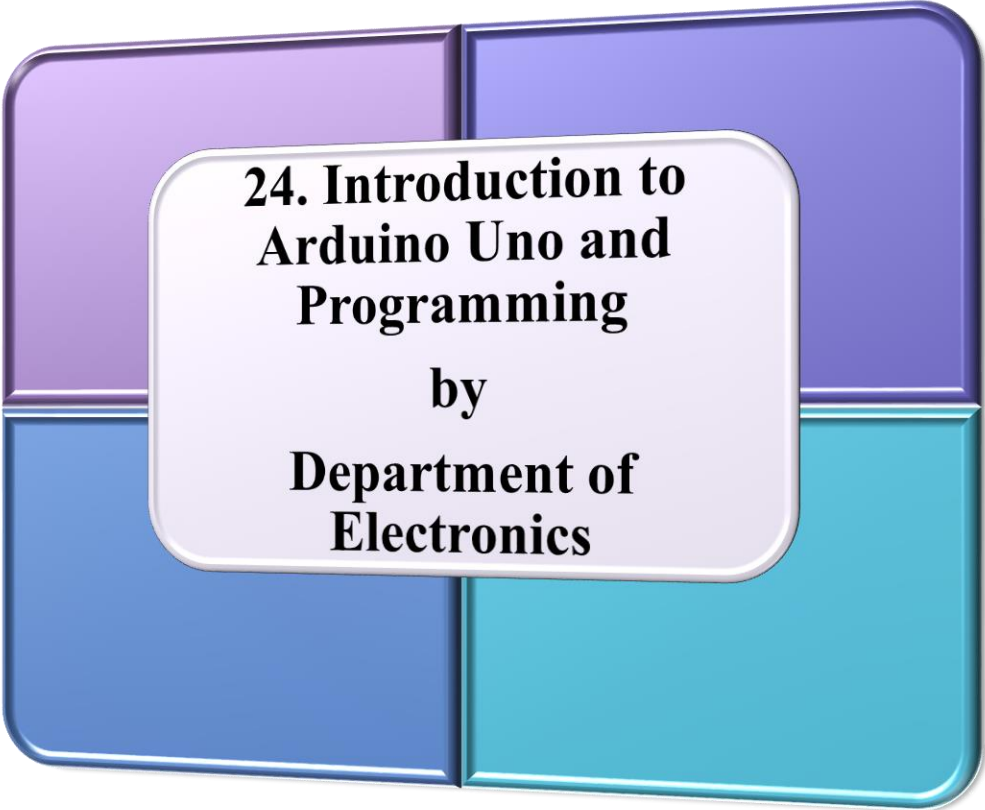
Coordinator
Certificate Course in
Python and SQL Technology

Head Computer Science
Department of Computer Sciences
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune -411 028

Report

Python Programming and SQL Technology





**24. Introduction to
Arduino Uno and
Programming
by
Department of
Electronics**

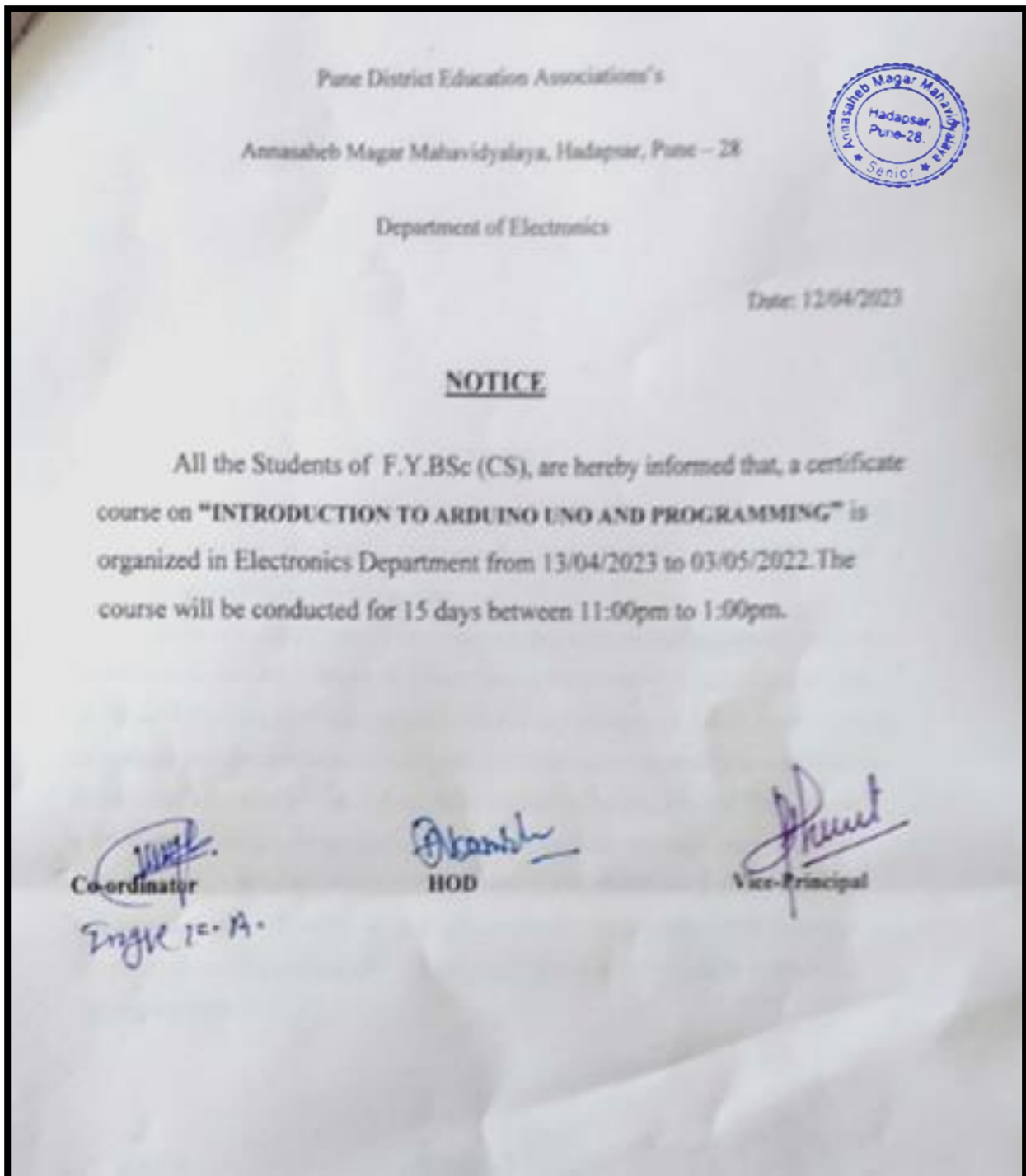
Notice

Introduction to Arduino Uno and Programming

Timing: 11.00 to 1.00 PM: 2 Hours

Per day 2 Hours

13/04/2023 to 03/05/2023 (15 Days X 2hr = 30 hr.)



Syllabus

Introduction to Arduino Uno and Programming

Syllabus



Sr. No.	Day's	Theory / Practical
1	Day-1	Introduction to Arduino
2	Day-2	Architecture of Arduino Uno
3	Day-3	Software installation and Interfacing of Arduino Uno with Computer/ Laptop
4	Day-4	Arduino Uno Pin Description & on board LED interfacing
5	Day-5	Basic Syntax & Programming with Arduino Uno
6	Day-6	Interfacing of LED & Push button with Arduino
7	Day-7	Interfacing of 7 - Segment Display with Arduino
8	Day-8	Interfacing of Potentiometer with Arduino
9	Day-9	Interfacing of 16 X 2 LCD with Arduino
10	Day-10	Interfacing of Temperature & Humidity Sensor with Arduino
11	Day-11	Interfacing of DC Motor/ Stepper Motor with Arduino
12	Day-12	Interfacing RF -ID card with Arduino Uno
13	Day-13	Interfacing of GSM/ Zigbee with Arduino
14	Day-14	Interfacing of Bluetooth with Arduino
15	Day-15	LORA interfacing


Co-ordinator

Engg. C.A.


HOD


Vice-Principal

Course Outcome

Introduction to Arduino Uno and Programming

PDEA's

Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-28.

Department of Electronics

Course Outcome (CO): 2022-23

Certificate Course in "Introduction to Arduino Uno and Programming"

CO1: Learn basics of Electronics (including schematics, diagrams and circuits) with prototype of circuits using breadboard.

CO2: Learn Arduino IDE (Integrated Development Environment), Arduino Programming language, Arduino software and library file installation and its debugging process.

CO3: Students will be able to build schematics, circuits and connect them with Arduino Uno.

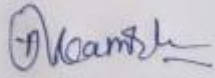
CO4: Explore provided example codes from IDE software and online resource for extending knowledge about capabilities of Arduino microcontroller.

CO5: Explore and interface of various display devices, DC/AC and stepper motors, Radio-identification (RF-ID), GSM, GPRS, Zigbee, Bluetooth and Long Range (LoRa) modules for their real time applications in IoT and other cloud based services.

CO6: Students will be able to perform better in different technologies used in various Industries and companies through their practical experience gained.


Coordinator





HEAD
Department of Electronics
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-411028.

Timetable

Introduction to Arduino Uno and Programming

SCHEDULE



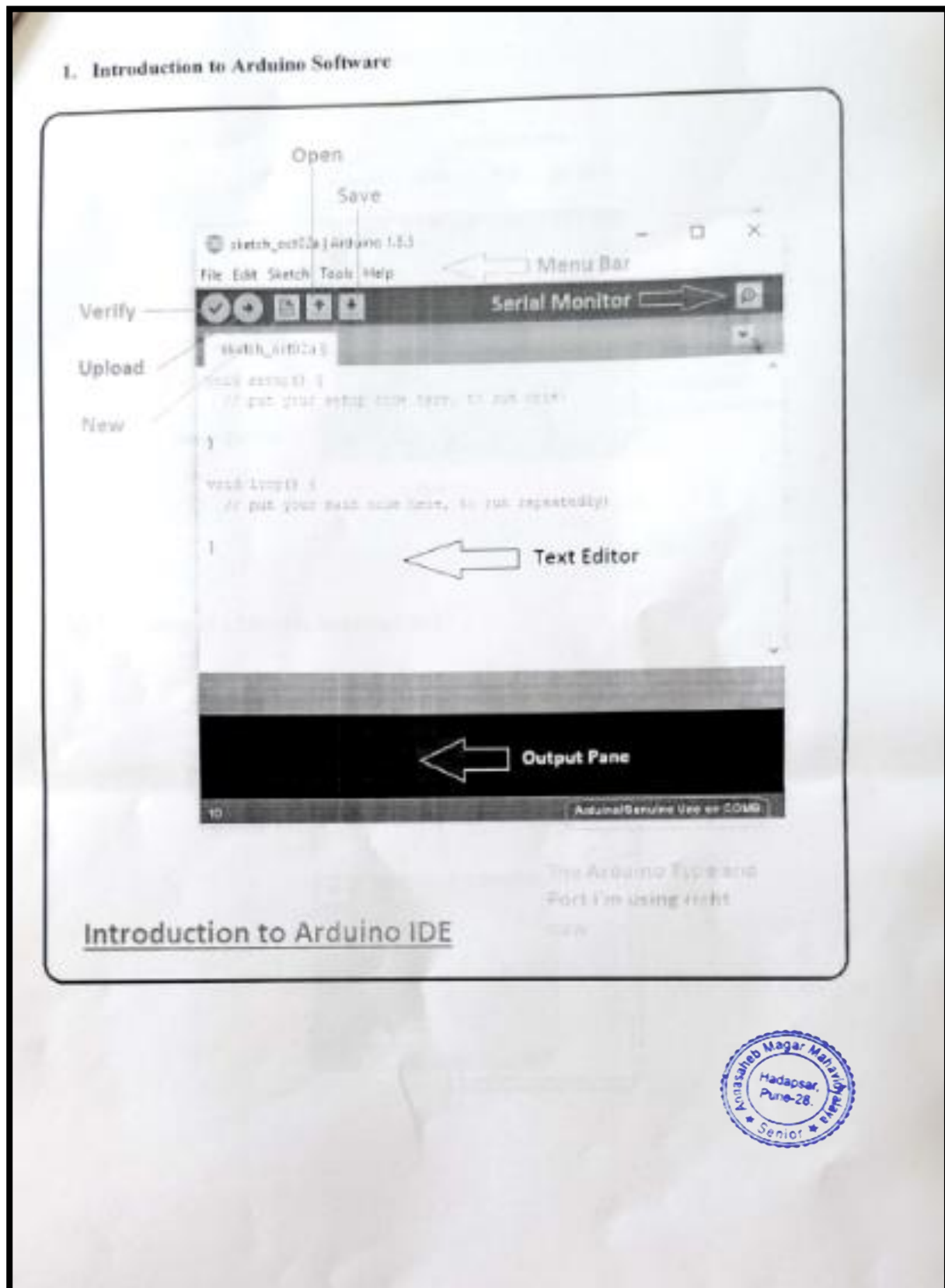
Sr. No	Day's	Time	Date	Hours	Theory / Practical
1	Day-1	11pm to 1pm	13/04/2023	2	Theory
2	Day-2	11pm to 1pm	15/04/2023	2	Theory
3	Day-3	11pm to 1pm	17/04/2023	2	Practical Work
4	Day-4	11pm to 1pm	18/04/2023	2	1 Hr. Theory 1 Hr. Practical work
5	Day-5	11pm to 1pm	19/04/2023	2	1 Hr. Theory 1 Hr. Practical work
6	Day-6	11pm to 1pm	20/04/2023	2	1 Hr. Theory 1 Hr. Practical work
7	Day-7	11pm to 1pm	21/04/2023	2	1 Hr. Theory 1 Hr. Practical work
8	Day-8	11pm to 1pm	24/04/2023	2	1 Hr. Theory 1 Hr. Practical work
9	Day-9	11pm to 1pm	25/04/2023	2	Demonstration
10	Day-10	11pm to 1pm	26/04/2023	2	Practical Work
11	Day-11	11pm to 1pm	27/04/2023	2	Practical Work
12	Day-12	11pm to 1pm	28/04/2023	2	Practical Work
13	Day-13	11pm to 1pm	29/04/2023	2	Practical Work
14	Day-14	11pm to 1pm	02/05/2023	2	Project Work
15	Day-15	11pm to 1pm	03/05/2023	2	Project Work
				Total = 30	

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Coordinator

Okant
HEAD
Department of Electronics
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-411028.

Guidelines

Introduction to Arduino Uno and Programming



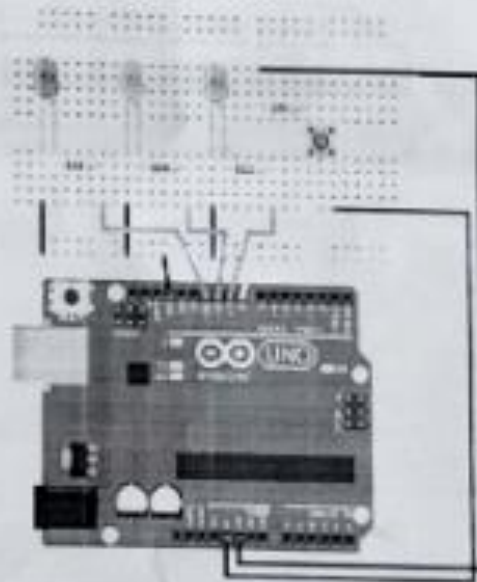
Guidelines

Introduction to Arduino Uno and Programming

2. Introduction to Arduino UNO Board



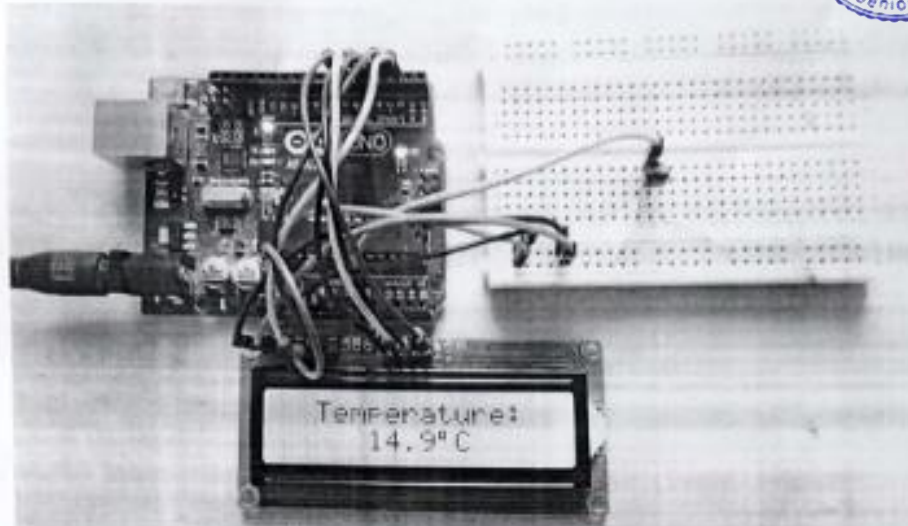
3. Interfacing of LED with Arduino UNO



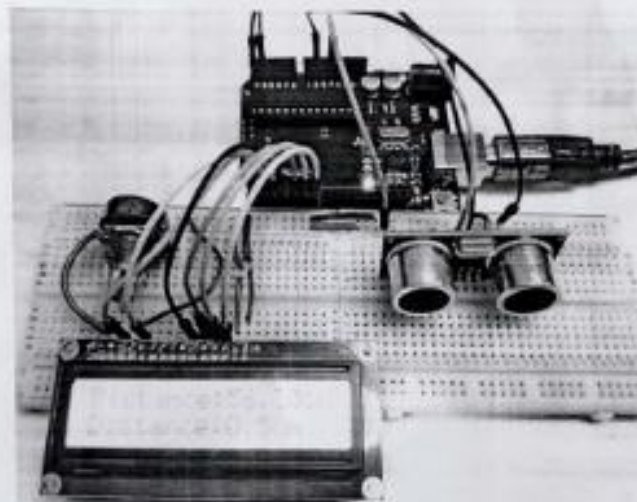
Guidelines

Introduction to Arduino Uno and Programming

4. Interfacing of Temperature Sensor, LCD with Arduino UNO

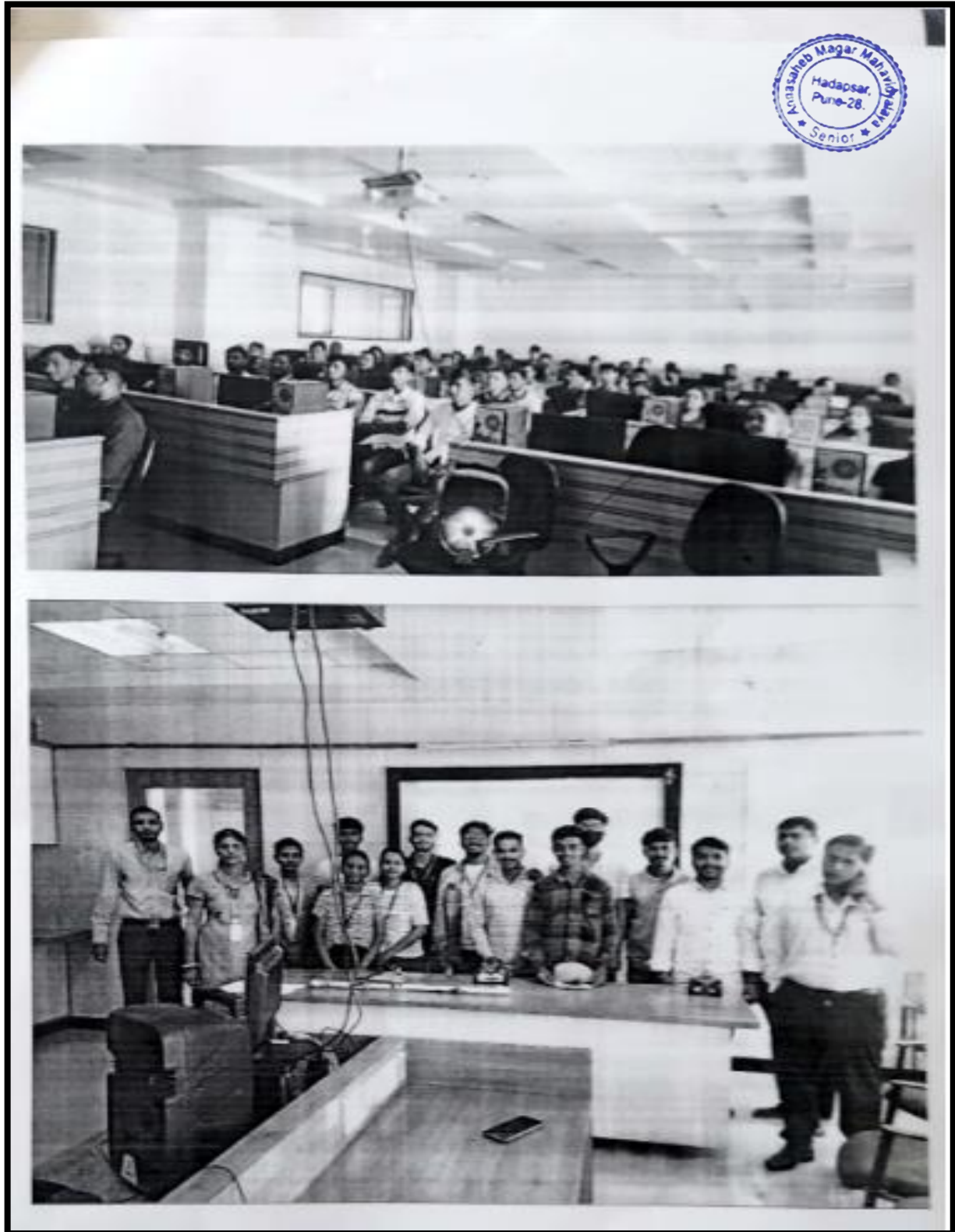


5. Interfacing of Ultrasonic Sensor with Arduino UNO to measure distance



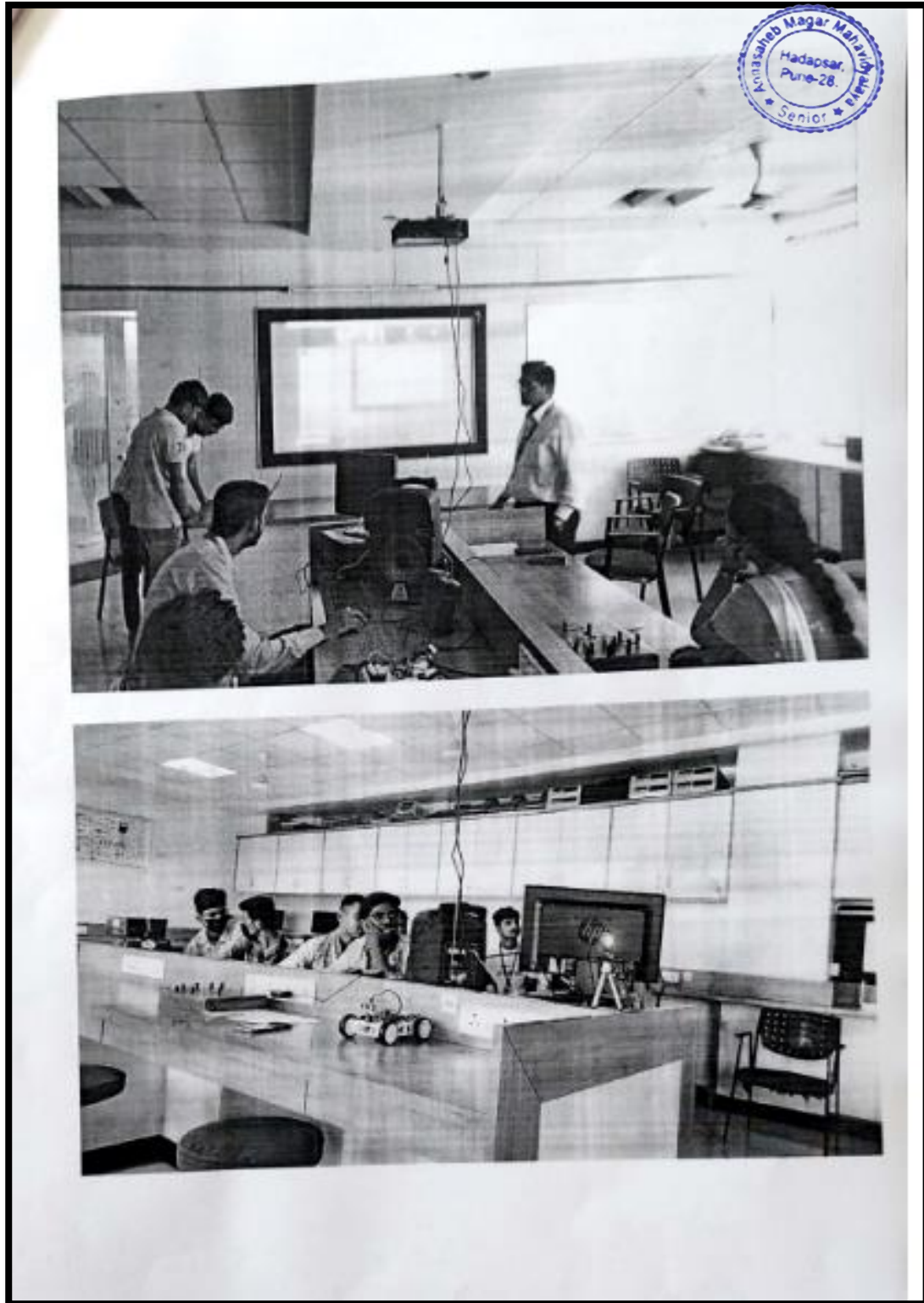
Photographs

Introduction to Arduino Uno and Programming



Photographs

Introduction to Arduino Uno and Programming



Question Paper

Introduction to Arduino Uno and Programming

ANNASAHEB MAGAR MAHAVIDYALAYA, HADAPSAR, PUNE-411028

DEPARTMENT OF ELECTRONICS

ACADEMIC YEAR 2022-2023



**Certificate Course in Introduction to Arduino UNO and Programming
Examination (2022-23)**

Time: 1 hour

Max. Marks. 20

Instructions: 1) Answer the following MCQ's


2) Each MCQ carry 1 mark

MCQ Questions:

- 1) What is Arduino?
 - a) Programming language
 - b) Image editing software
 - c) Open-source electronics platform
 - d) Text editor
- 2) How many digital I/O pins does Arduino UNO board have?
 - a) 4
 - b) 8
 - c) 13
 - d) 16
- 3) How many analog pins are used in Arduino UNO board?
 - a) 5
 - b) 16
 - c) 8
 - d) 14
- 4) Arduino IDE consists of 2 functions. What are they?
 - a) Loop() and build() and setup()
 - b) Build() and loop()
 - c) Setup() and build()
 - d) Setup() and loop()
- 5) Arduino Codes are referred to as _____ in the Arduino IDE.
 - a) sketches
 - b) drawings
 - c) links
 - d) notes
- 6) What is the correct execution process of an Arduino code?
 - a) Editor->Preprocessor->Compiler
 - b) Preprocessor->Editor->Compiler
 - c) Compiler->Preprocessor->Editor
 - d) Editor->Compiler->Preprocessor
- 7) What is the use of the Vin pin present on some Arduino Boards?
 - a) To ground the Arduino Board
 - b) To power the Arduino Board
 - c) To provide a 5V output
 - d) Is used for plugging in 3V supply
- 8) What is the microcontroller used in Arduino UNO?
 - a) ATmega32114
 - b) AT91SAM3x8E
 - c) ATmega2560
 - d) ATmega328p

Question Paper

Introduction to Arduino Uno and Programming

- 
- 9) What is the operating voltage of Atmega328?
a) 1.9V to 5V b) 1.8V to 5.5V c) 1.1V to 5V d) 12V to 9V
- 10) What mode should we put the Arduino pin to, in order for object detection to work with the Ultrasonic Sensor?
a) TDM b) PCM c) Analog d) Digital
- 11) What is the use of the IR Sensor?
a) Object Detection b) Humidity Detection c) Image Processing d) GPS
- 12) What kind of waves does the Ultrasonic Sensor work on?
a) Gas b) Heat c) Light d) Sound
- 13) What is the maximum distance that the Ultrasonic Sensor can detect an object?
a) 8 cm b) 200 cm c) 9 cm d) 20.21 cm
- 14) What is the use of the LDR Sensor?
a) Monitors Motion b) Monitors air pressure
c) Monitors Light Intensity d) Monitors heartbeat
- 15) What does the availability of LCD in 16 x 2 typical value indicate ?
a) 16 lines per character with 2 such lines b) 16 characters per line with 2 such lines
c) 16 pixels per line with 2 such sets d) 16 lines per pixel with two such sets
- 16) LM35 sensor is rated for which temperature range:
a) -35° to +190°C b) -45° to +170°C c) -55° to +150°C d) -65° to +125°C
- 17) A servomechanism is a feedback control system used to control
a) Position b) Velocity c) Acceleration d) All of the above
- 18) Which of the following is the way in which an IoT device is associated with data?
a) Internet b) Cloud c) Automata d) Network
- 19) Which of the following devices is used to measure the gases?
a) Optical Sensor b) Gas Sensor c) Smoke Sensor d) Pressure sensor
- 20) What is another name for I2C?
a) Signal wire interface b) Two wire interfaces c) UART d) USART

Result Analysis

Introduction to Arduino Uno and Programming

PUNE DISTRICT EDUCATION ASSOCIATION'S
ANNASAHEB MAGAR MAHAVIDYALAYA, HADAPSAR, PUNE-411028

DEPARTMENT OF ELECTRONICS

ACADEMIC YEAR 2022-2023

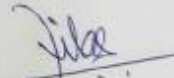
RESULT ANALYSIS FOR

CERTIFICATE COURSE IN "INTRODUCTION TO ARDUINO UNO AND PROGRAMMING"

Total number of student Enrolled	100
Total number of student Appeared	100
Total number of student Passed	100
Pass Percentage	100%


Signature
Course Coordinator




Signature
HoD HEAD
Department of Electronics
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028

Report

Introduction to Arduino Uno and Programming

Pune District Education Associations's

Annasaheb Magar Mahavidyalaya, Hadapsar, Pune – 28

Department of Electronics


Date: 03/05/2023

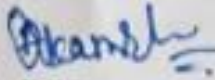


REPORT

A certificate course on "**Introduction To Arduino Uno and Programming**" was organized for the students of F.Y. BSc (CS) in Electronics Lab from 13/04/2023 to 03/05/2022. Total 100 students had participated in this Course.

Arduino is a project, open-source hardware, and software platform used to design and build electronic devices. It designs and manufactures microcontroller kits and single-board interfaces for building electronics projects. The Arduino boards were initially created to help the students with the non-technical background. It is simple and accessible user experience. Arduino has been used in thousands of different projects and applications. The Arduino software is easy-to-use for beginners, yet flexible enough for advanced users. It runs on Mac, Windows, and Linux. Teachers and students use it to build low cost scientific instruments, to prove chemistry and physics principles, or to get started with programming and robotics. Arduino is a key tool to learn new things. Anyone - children, hobbyists, artists, programmers.


Co-ordinator
Eng. K. A.


HOD


Vice-Principal



Notice**Basics of Tally****Timing: 1.00 to 3.00 PM: 2 Hours****Per day 2 Hours****11/08/2022 to 30/08/2022 (15 Days X 2hr. = 30 hr.)**

P.D.E.A's

Annasaheb Magar Mahavidyalaya Hadapsar, Pune-411028

Department of B.B.A. (CA)



NOTICE

Date: 05/8/2022

This is hereby informed to all Students of SYBBA (CA) that the Value Added Course on –“Basics of Tally” is organized by department from 11/08/2022 to 30/08/2022 at Seminar Hall. Time table will be display on notice board. Students must present the course as per time table.


H.O.D.
Department of BBA (CA)
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28


PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028

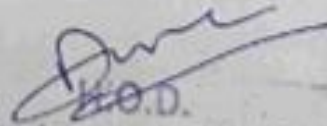
Time-Table Basics of Tally

P.D.E.A'S
Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-28
Department of BBA(CA)
Year-2022_2023

VALUE ADDED COURSE ON Basics of Tally

TIME TABLE

DATE	DAY	TIME	NO.OF LECTURES
11/08/2022	Thursday	1.00 p.m. to 3.00p.m.	2
12/08/2022	Friday	1.00 p.m. to 3.00p.m.	2
13/08/2022	Saturday	1.00 p.m. to 3.00p.m.	2
17/08/2022	Wednesday	1.00 p.m. to 3.00p.m.	2
18/08/2019	Thursday	1.00 p.m. to 3.00p.m.	2
19/08/2022	Friday	1.00 p.m. to 3.00p.m.	2
20/08/2025	Saturday	1.00 p.m. to 3.00p.m.	2
22/08/2028	Monday	1.00 p.m. to 3.00p.m.	2
23/08/2031	Tuesday	1.00 p.m. to 3.00p.m.	2
24/08/2034	Wednesday	1.00 p.m. to 3.00p.m.	2
25/08/2037	Thursday	1.00 p.m. to 3.00p.m.	2
26/08/2040	Friday	1.00 p.m. to 3.00p.m.	2
27/08/2043	Saturday	1.00 p.m. to 3.00p.m.	2
29/08/2046	Monday	1.00 p.m. to 3.00p.m.	2
30/08/2049	Tuesday	1.00 p.m. to 3.00p.m.	2
Total			30



H.O.D.
Department of BBA (CA)
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28



Syllabus and Course Outcome

Basics of Tally

P.D.E.A's Annasaheb Magar Mahavidyalaya Hadapsar, Pune-411028 Department of B.B.A. (Computer Application) Value Added course on Basics of Tally Year (2022-2023) Syllabus		
Title:	Basics of Tally	
Duration:	30 Hours	
Course Outcome	<ul style="list-style-type: none"> Posses the skills of Computerized Accounting Posses the skills to operate Tally Software Can get Employed with Tally Data Entry Operator 	
Course Objective	Accounting with Tally is not just theoretical program, but it is the most popular accounting software used worldwide to serve the accounting purpose in businesses. This Course aims to train students to learn basics of Accountancy, its principles, concepts, conventions, recording procedures, Final accounts etc. The course is designed to provide practical skills on Computerized Accounting Systems using Tally Software.	
Units:	<ol style="list-style-type: none"> 1. Fundamentals of Accounting Types of Account, Rules of Accounting, Accounting Principles, Concepts and Conventions Transactions, 02 2. Introduction to Tally and Company Information Company Features, Configuration, Getting functions with Tally, ERPs, Creation / setting up of a company in Tally 02 3. Creation of Groups and Ledger Accounts Creation/alteration of single & multiple Groups Creation/alteration of single & multiple Ledgers 02 4. Voucher Type and Voucher Entry – Part I Different Voucher Types Creation and Alteration of Voucher Types 02 5. Practice Session 06 6. Voucher Entry – Part II Voucher Entries Invoicing 02 7. Closing Entries and adjustments 02 8. Practice Session 06 9. Debit Note, Credit Note and B. R. Statement 02 10. Display, Print & Report 04 	Total : 30 hours



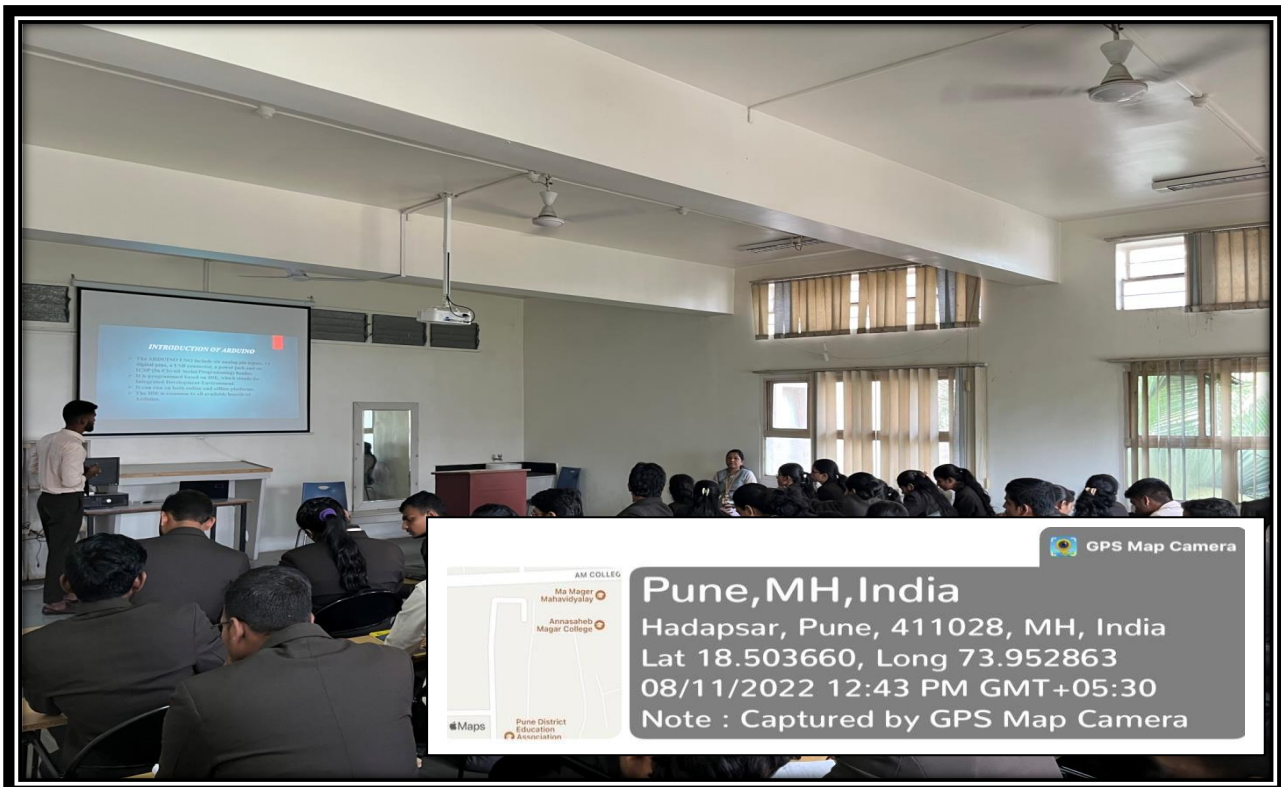
P.D.E.A.
Department of BBA (CA)
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28

Annasaheb Magar Mahavidyalaya
Hadapsar,
Pune-28.
Senior

Photographs Basics of Tally



Photographs Basics of Tally



Question Paper

Basics of Tally

F.D.E.A'S

Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-28

Department of BBA(Computer Application)

TY BBA(CA) Year 2022-23

TEST- Basics of Tally



Date- 30/08/2022

Total Marks-30

Time 1.15 p.m. to 3.15 p.m.

Instruction: 1) All questions are compulsory.

2) All questions carry equal marks.

Q.1 In General the financial year from shall be...

- a. 1st April of any year
- b. 31st March of any year
- c. All of them are true
- d. None of the above

Q.2 Which menu appears after starting tally for the first time.

- a. Gateway of Tally
- b. Company Info
- c. Display
- d. None of the above

Q.3. Which option is used in tally to make changes in created company.

- a. Select company
- b. Shut Company
- c. Alter Company
- d. None of the above

Q.4 Which option is used to copy companies data in to Pen Drive or CD.

- a. Back up
- b. Restore
- c. Split company data
- d. Copy data

Q.5 Which option is used to close opened company.

- a. Alter
- b. Shut Company
- c. Create Company
- d. Select Company

Q.6 Which Sub Menu is use to create new ledgers, groups & Voucher types in Tally.

- a. Account Info
- b. Inventory Info
- c. Accounting Vouchers
- d. Inventory Vouchers

Q.7 Salary account comes under which head.

- a. Indirect Income
- b. Indirect Expenses

Question Paper

Basics of Tally



c. Direct Income d. Direct Expenses

Q.8. How many groups are predefined in Tally

- a. 28 b. 30
c. 15 d. 19

Q.9 Which option is used to view list of primary and secondary groups in Tally?

- a. List of Accounts b. Accounts
c. List d. None of the above

Q.10 How many vouchers types are readily available in Tally

- a. 18 b. 16
c. 20 d. 28

Q.11 Where do we record transactions of salary, rent or interest paid

- a. General b. Receipt
c. Payment d. Contra

Q.12 which of the following Equation is true for balance sheet

- a. Assets= Liabilities+Capital b. Liabilities= Assets+Capital
c. Capital = Assets+Liabilities d. All of above

Q.13 By default, which mode is on in purchase & sales vouchers

- a. Normal Mode b. item invoice mode
c. Particulars mode d. None of the above

Q.14 Which reports are prepared monthly in Tally

- a. Profit and Loss Account b. Balance Sheet
c. Trial Balance d. Cash flow of funds flow

Q.15 Company Restore option is available in..

- a. Company Features b. Company Information
c. Configuration d. None of the above

Q.15 Which of the following functions is used to find the smallest value in a range of cells?

- a. MAX b. MIN
c. AVERAGE d. COUNT

Result Analysis



P.D. E'A

Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-28

Department of BBA (Computer Application)

Academic Year 2022-2023


Result Analysis For

Value Added-Course

In

Basic of Tally

Total Student Enrolled		80
Total Student Appeared		80
Distinction	24 to 30 Marks	33
1 st Class	19 to 23 Marks	23
2 nd Class	12 to 18 Marks	24
Failed	11 and Less Marks	Nil
Passing Result		100%


P.D. E'A
Department of BBA (CA)
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28

Report

Basics of Tally

P.D.E.A'S

Annasaheb Magar Mahavidyalaya Hadapsar, Pune-411028

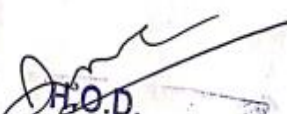
Department of B.B.A. (CA)2022-2023

Report on

Value Added Course on "Basics of Tally"

Date: 11/08/2022

Department of BBA (CA) has conducted Value Added Course on "Basics of Tally" for SYBBA (CA) students from 11/08/2022 to 30/08/2022. This course was conducted to enhance ability of the student. It focuses on the how to operate tally software, creation and alteration of voucher types. The duration of the course was 30 hours. The resource person Mrs. Ashwini Walhekar from Mahatma Phule Institute, Hadapsar guided students. Total 80 Student's were attended this course. HOD Asha Mane hosted the entire program and also guided to all in this event.


H.O.D.
Department of BBA (CA)
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28





Notice Web Development

Timing: 11.00 to 2.00 PM: 3 Hours
Per day 3 Hours

13/02/2023 to 16/05/2023 (10 Days X 3 hr.= 30 hr.)

PDEA's
Annasaheb Magar Mahavidyalaya,
Hadapsar
Computer Science Dept.



Date: 1th Feb 2023

Notice

Internship/ Certificate Course for BSC(Comp.Sci)/BCA(Sci)/BVOC(S.D)

All BSC(Comp.Sci)/BCA(Sci)/BVOC(S.D) students here by informed that ,
Computer Sci. Dept. will be conducting the Internship/ Certificate Course on Web
Development, Python and Django Framework with Collaboration " Elite
Softwares" .

Students who are interested can give names in Comp. sci. Dept. with 8 days.

Venue: Online, Link will be given by Elite Softwares

Time: Evening(5 to 7pm)


Co-ordinator


H.O.D.
Department of Computer Sciences
Annasaheb Magar Mahavidyalaya
Hadapsar Pune-411 028

Time Table

Web Development

Time Table

Certificate Course : Web Development

Conducted By Elite Softwares, on Line Link will be provide

Sr. No.	Date	Times
1	3/2/2023	5.00 to 7.00 pm
2	16/2/2023	5.00 to 7.00 pm
3	18/2/2023	5.00 to 7.00 pm
4	20/2/2023	5.00 to 7.00 pm
5	02/3/2023	5.00 to 7.00 pm
6	6/3/2023	5.00 to 7.00 pm
7	16/3/2023	5.00 to 7.00 pm
8	20/3/2023	5.00 to 7.00 pm
9	27/3/2023	5.00 to 7.00 pm
10	28/3/2023	5.00 to 7.00 pm
11	3/4/2023	5.00 to 7.00 pm
12	6/4/2023	5.00 to 7.00 pm
13	10/4/2023	5.00 to 7.00 pm
14	13/4/2023	5.00 to 7.00 pm
15	24/4/2023	5.00 to 7.00 pm
16	8/5/2023	5.00 to 7.00 pm
17	16/5/2023	5.00 to 7.00 pm



Co-Ordinator



H. O. D.
Head

Department of Computer Sciences
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune - 411 028



Course Outcome Web Development

PDEA's

Annasaheb Magar College, Hadapsar, Pune-28

Department of Computer Science

Certificate Course -Elite Web Development

Course Outcomes – 2022-23

Sr.no.	Course Outcomes
CO.1	Develop the working knowledge and applications of internet based system.
CO.2	Internet different disciplines to applied the domain of cognitive abilities.
CO.3	Ability to work as member or leader in multi-disciplinary environment.
CO.4	Identify opportunity enterprenetoiship vision and use innovative ideas to create value and vealth.



Course
Co-coordinator



HOD
Head
Department of Computer Science
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune - 411 028

Question Paper

Web Development



P.D.E.A.'s

Annasaheb Magar Mahavidyalaya, Hadapsar Pune 28

Department of Computer Science

Certificate Course in Web Development (2022-23)

Time-30 Minutes

Max-Marks (30)

Instructions: -

1. All questions are compulsory.
2. Each question carries 2 marks.

1. HTML stands for _____

- a) HyperText Markup Language
- b) HyperText Machine Language
- c) HyperText Marking Language
- d) HighText

2. Which of the following is used to read an HTML page and render it?

- a) Web server
- b) Web network
- c) Web browser
- d) Web matrixMarking Language

3. Which element is used for or styling HTML5 layout?

- a) CSS
- b) jQuery
- c) JavaScript
- d) PHP

4. Which HTML tag is used to insert an image?

- a) ``
- b) ``
- c) ``
- d) ``

5. How to create a checkbox in HTML Form?

- a) `<input type="text">`
- b) `<input type="textarea">`
- c) `<input type="checkbox">`
- d) `<input type="button">`

Question Paper

Web Development



6. What is the use of `<hr/>` tag in HTML?

- a) For making content appearance italics
- b) To create vertical rule between sections
- c) To create a line break
- d) To create horizontal rule between sections

7. What is the correct syntax of doctype in HTML5?

- a) `</doctype html>`
- b) `<doctype html>`
- c) `<doctype html!>`
- d) `<!doctype html>`

8. How do we refer to an external style sheet?

- a) Page
- b) Class
- c) Link/Url or path
- d) Both B & C

9. Which property is used to specify the bottom padding?

- a) `Padding-left`
- b) `Padding-bottom`
- c) `Padding-right`
- d) `Padding-top`

10. Which of the following statement is an advantage of CSS?

- a) High Performance
- b) Superior Styles to HTML
- c) Separation of document contents from document pr
- d) All of the above

11. The id attribute of HTML element, is defined with?

- a) `."`
- b) `" "`
- c) `"#"`
- d) `"@"`

12. What does CSS stand for?

- a) Creative Style Sheets
- b) Cascading Style Sheets
- c) Computer Style Sheets
- d) Custom Style Sheets

13. Which of the following is not a back-end programming language commonly used in web development?

Question Paper

Web Development

- a) PHP
- b) Ruby
- c) Java
- d) HTML






14. Which of the following is used to store and query data in a tabular format in web development?

- a) Database
- b) API
- c) JSON
- d) XML




15. Which HTTP method is typically used to retrieve data from a web server?

- a) GET
- b) POST
- c) PUT
- d) DELETE

Result Analysis Web Development

	
P.D.E.A.'s Annasaheb Magar Mahavidyalaya, Hadapsar Pune 28 Department of Computer Science Time-30 Minutes	
Academic year 2022-23 Result Analysis for Certificate Course In Web Development	
Total student enrolled	23
Total students appeared	23
Passing result	100%
 Coordinator Certificate Course in Web Development	 HOD Head Computer Science Department of Computer Science Annasaheb Magar Mahavidyalaya Hadapsar, Pune-411 028.

Activity Report Web Development


	Pune District Education Association's Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-28.		
Activity Report			
Name of Department/ Committee	Computer Science	Academic Year: 2022- 23	Name of Coordinator: Dr. A B Nimbalkar
Name of the Activity:	Certificate Course on Web Development , Python and Django Frame Work		
Day & Date: 13 Feb to 13 April 2023	Time/ Duration: 3 months , 30 Hrs	Venue: Online	No of Participants: 23


1. Brief information about the Activity:

Topic	Web Development course
Objectives	To Develop and deploy Web base applications.
Methodology	Live virtual , Internship
Detail Report of Activity	Enclosure certificates.

2. Proofs and Documents Submitted:

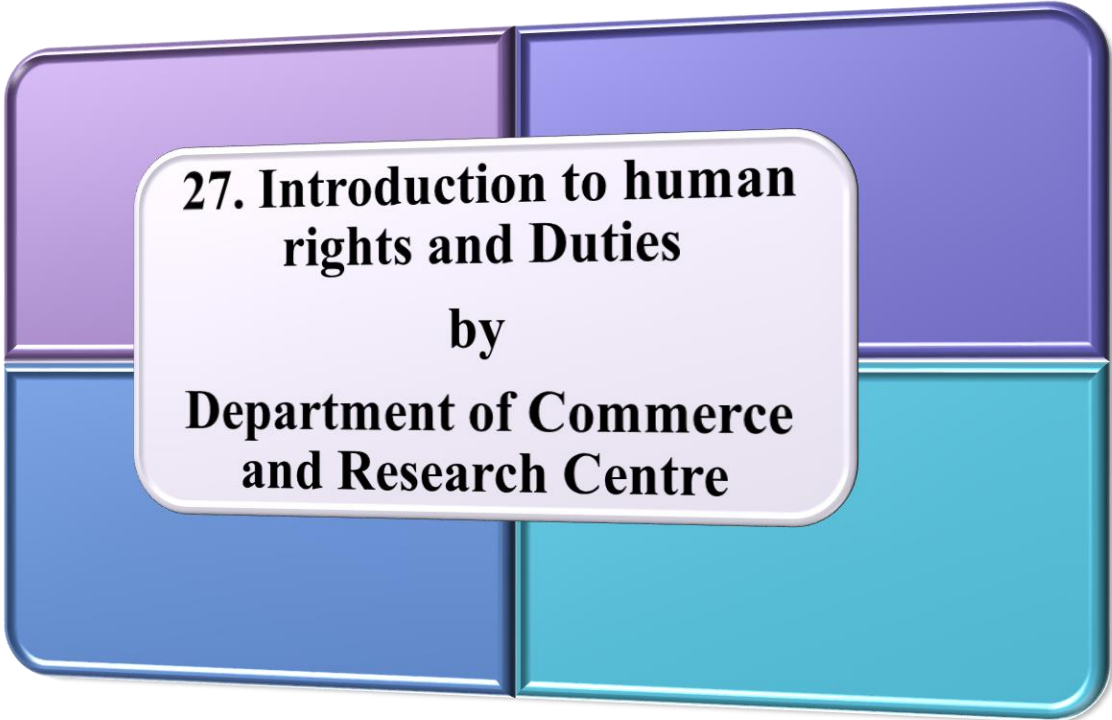
Documents	Yes/No	Documents	Yes/No
Detail Report of Activity	No	Activity Photos(Geotagged)	No
Notice	Yes	News Published	Yes(On college website)
Invitation and Thank giving Letters	No	Participant Certificate(Specimen)	Yes(Internship letters)
Attendance of Participants	Yes(Certificates)	Feedback Forms	no


 Signature of
Coordinator
 Department of Computer Science
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028
 Signature of NOD
Committee Chairman

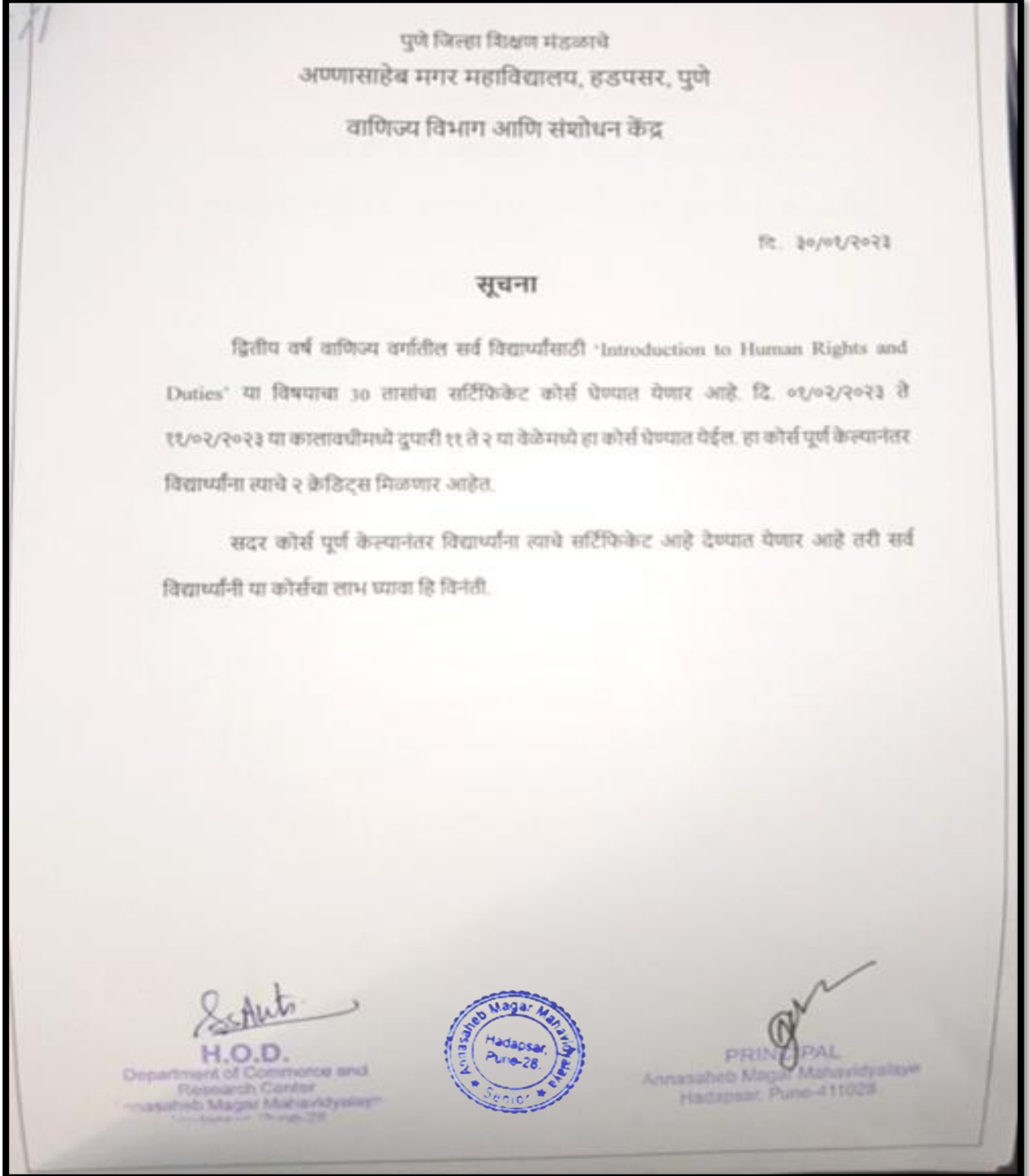

 Signature of IQAC
Coordinator
 VICE PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028

3. For IQAC Use Only:

IQAC File NO	IQAC Document No	Criteria/Metric no



**27. Introduction to human
rights and Duties**
by
**Department of Commerce
and Research Centre**

NoticeIntroduction to Human Rights and DutiesTiming: 11.00 to 02.00 PM: 3HoursPer day 3 Hours**01/02/2023 to 11/02/2023 (10 Days X 3hr.= 30 hr.)**

Time-Table

Introduction to Human Rights and Duties

PDEA'S
ANNASAHEB MAGAR MAHAVIDYALAYA,
HADAPSAR PUNE-28
DEPARTMENT OF COMMERCE & RESEARCH CENTRE

Course Name: Certificate Course in 'Introduction to Human Rights and Duties'

TIME TABLE

Time: 11:00 to 2:00 pm



Sr No	Date	Name of the Topic	Name of the Teacher
1	01/02/2023	Basic Concept of Human Values, Human rights	Dr. Auti S. S.
2	02/02/2023	Perspectives of Rights and Duties	Dr. Kamble N. B.
3	03/02/2023	Introduction to Terminology of Various Legal Instruments	Dr. Doke A. M.
4	04/02/2023	United Nations And Human Rights	Prof. Zende V. H.
5	06/02/2023	General Introduction	Dr. Waghmode S. D.
6	07/02/2023	Social status of women and children in International and national perspective	Prof. Kamthe P. A.
7	08/02/2023	Human Rights in Indian Context	Prof. Ugile A. V.
8	09/02/2023	Human Rights- Enforcement Mechanism	Prof. salunkhe N.S
9	10/02/2023	Human Rights Violations and Indian Polity	Prof. Shelar G.D.
10	11/02/2023	Role of Advocacy Groups	Prof. Oak M. A.

A

H.O.D.
Department of Commerce and
Research Center
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28

PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028

Course Outcome and Syllabus

Introduction to Human Rights and Duties

PDEA'S
ANNASAHEB MAGAR COLLEGE HADAPSAR PUNE-28
DEPARTMENT OF COMMERCE & RESEARCH CENTRE



Certificate Course in 'Introduction to Human Rights and Duties'
2022-23

Course Outcome:


- Co 1. To identify issues and problems relating to realisation of human rights, and strengthens.
- CO 2. To contribute to the resolution of human rights issues and problems.

Syllabus

- I) Basic Concept
- a) Human Values- Dignity, Liberty, Equality, Justice, Unity in Diversity, Ethics and Morals
 - b) Meaning and significance of Human Rights Education
- II) Perspectives of Rights and Duties
- a) Rights: Inherent-Inalienable-Universal- Individual and Groups
 - b) Nature and concept of Duties
 - c) Interrelationship of Rights and Duties
- III) Introduction to Terminology of Various Legal Instruments
- a) Meaning of Legal Instrument- Binding Nature
 - b) Types of Instruments: Covenant-Charter-Declaration-Treaty-Convention-Protocol- Executive Orders and Statutes
- IV) United Nations and Human Rights
- a) Brief History of Human Rights- International and National Perspectives
 - b) Provision of the charters of United Nations
 - c) Universal Declaration of Human Rights- Significance-Preamble
 - d) Civil and Political Rights-(Art. 1-21)
 - e) Economic, Social and Cultural Rights-(Art.22-28)
 - f) Duties and Limitations-(Art. 29)
 - g) Final Provision (Art. 30)
- V) General Introduction

Course Outcome

Introduction to Human Rights and Duties

- 
- a) Meaning and Concept of Vulnerable and Disadvantaged
 - b) Groups, Customary, Socio-Economic and Cultural Problems of
 - c) Vulnerable and Disadvantaged Groups
 - VI) Social status of women and children in International and national perspective**
 - a) Human Rights and Women's Rights –International and National Standards
 - b) Human Rights of Children-International and National Standards
 - VII) Human Rights in Indian Context**
 - a) Indian Bill of Rights and Sarvodaya
 - b) Preamble- Fundamental Rights- Directive Principles-Fundamental Duties
 - VIII) Human Rights- Enforcement Mechanism**
 - a) Human Rights Act, 1993
 - b) Judicial Organs- Supreme Court (Art 32) And High Courts (Art 226)
 - c) Human Rights Commission- National and State of Maharashtra
 - d) Commission of Women, children, Minority, SC/ST
 - e) Survey of International Mechanism
 - IX) Human Rights Violations and Indian Polity**
 - a) Inequalities in society-population-illiteracy-poverty-caste-inaccessibility of legal redress
 - b) Abuse of Executive Power-Corruption-Nepotism and favouritism
 - c) Human Rights and Good Governance
 - X) Role of Advocacy Groups**
 - a) Professional Bodies: Press, Media, Role of Lawyers-Legal Aid
 - b) Educational Institutions
 - c) Role of Corporate Sector
 - d) NGO's



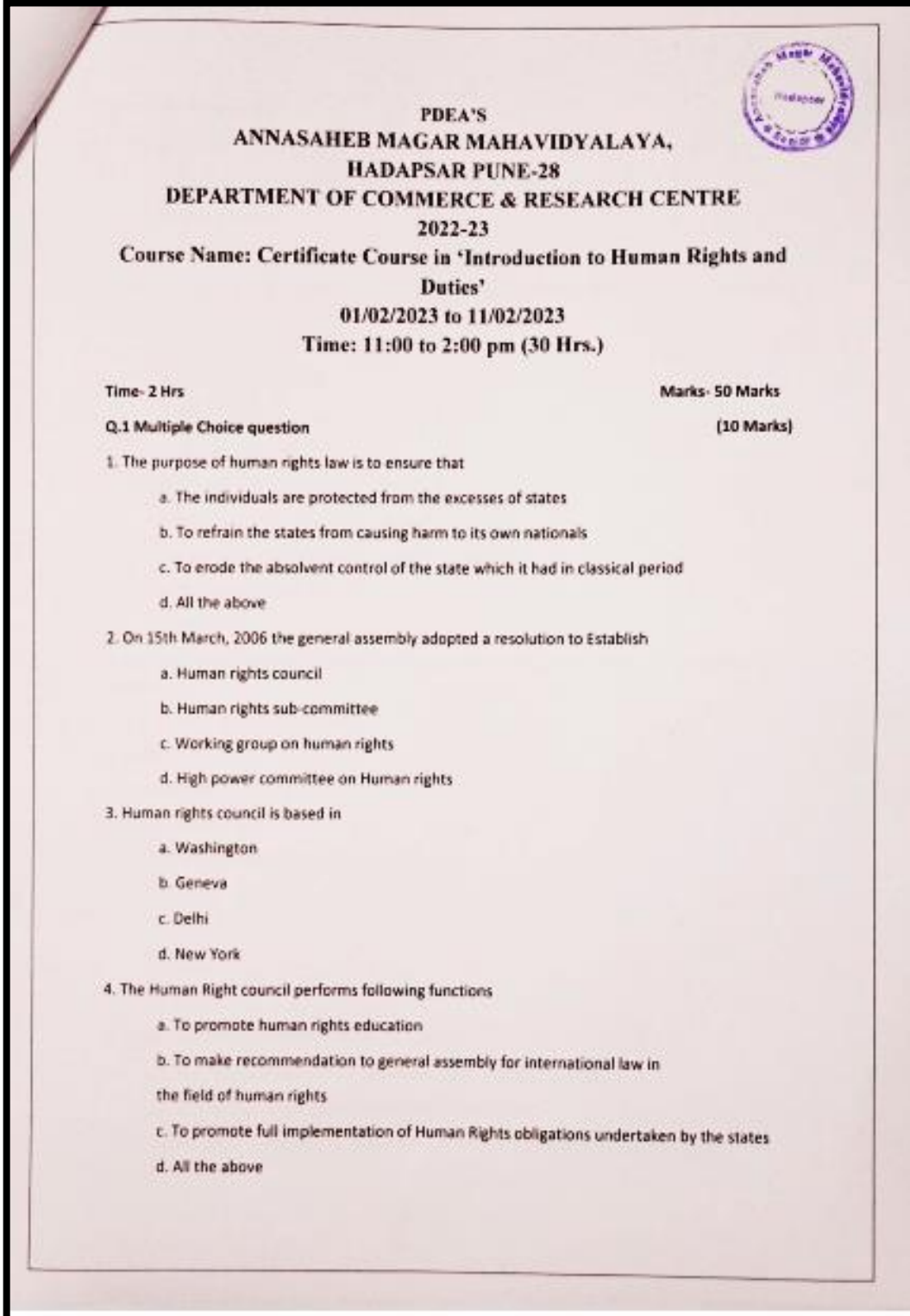
H.O.D.
Department of Commerce and
Research Center
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-28



PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028.

Question Paper

Introduction to Human Rights and Duties



PDEA'S
ANNASAHEB MAGAR MAHAVIDYALAYA,
HADAPSAR PUNE-28
DEPARTMENT OF COMMERCE & RESEARCH CENTRE
2022-23

Course Name: Certificate Course in 'Introduction to Human Rights and Duties'
01/02/2023 to 11/02/2023
Time: 11:00 to 2:00 pm (30 Hrs.)

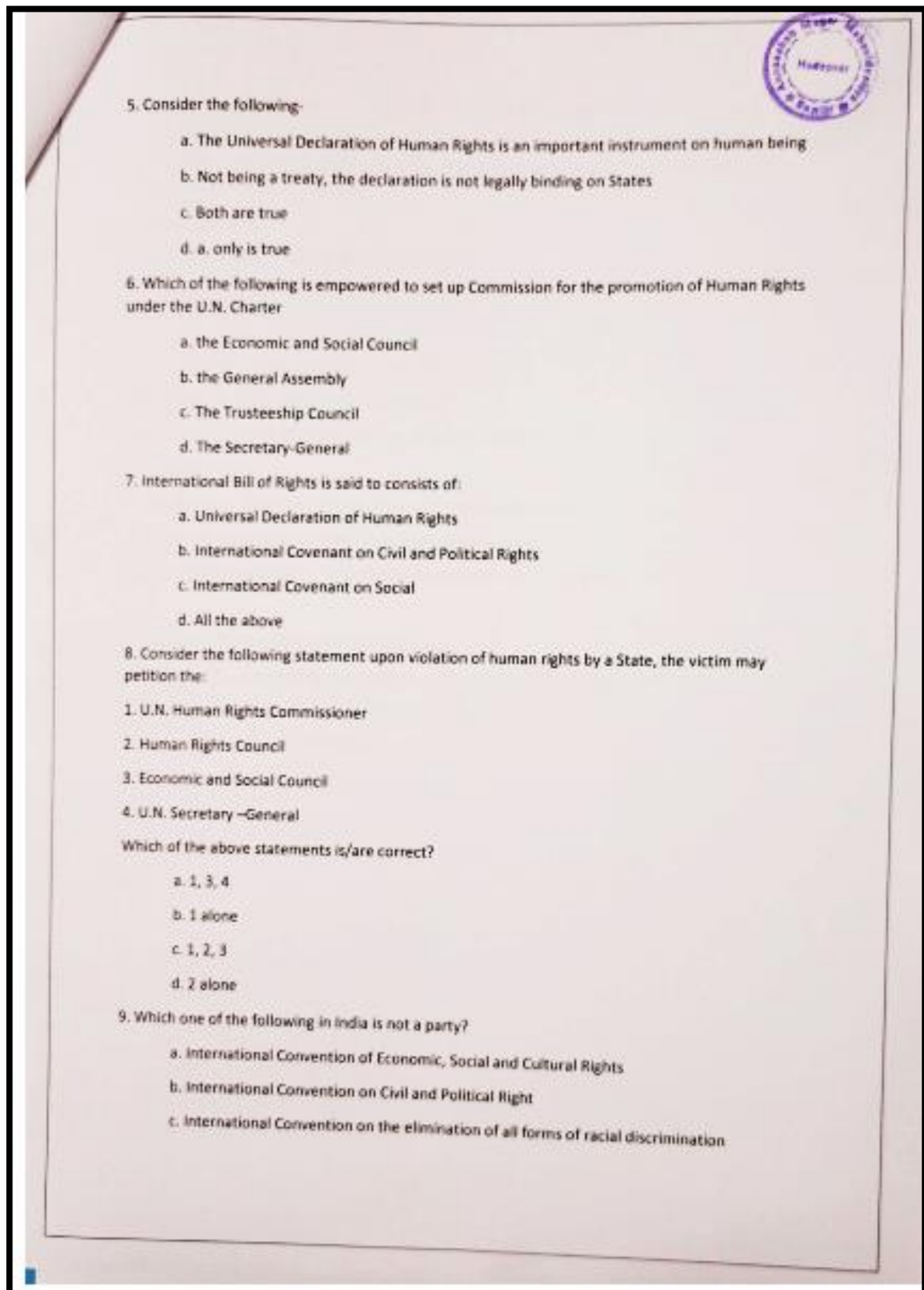
Time- 2 Hrs Marks- 50 Marks

Q.1 Multiple Choice question (10 Marks)

- The purpose of human rights law is to ensure that
 - The individuals are protected from the excesses of states
 - To refrain the states from causing harm to its own nationals
 - To erode the absolute control of the state which it had in classical period
 - All the above
- On 15th March, 2006 the general assembly adopted a resolution to Establish
 - Human rights council
 - Human rights sub-committee
 - Working group on human rights
 - High power committee on Human rights
- Human rights council is based in
 - Washington
 - Geneva
 - Delhi
 - New York
- The Human Right council performs following functions
 - To promote human rights education
 - To make recommendation to general assembly for international law in the field of human rights
 - To promote full implementation of Human Rights obligations undertaken by the states
 - All the above

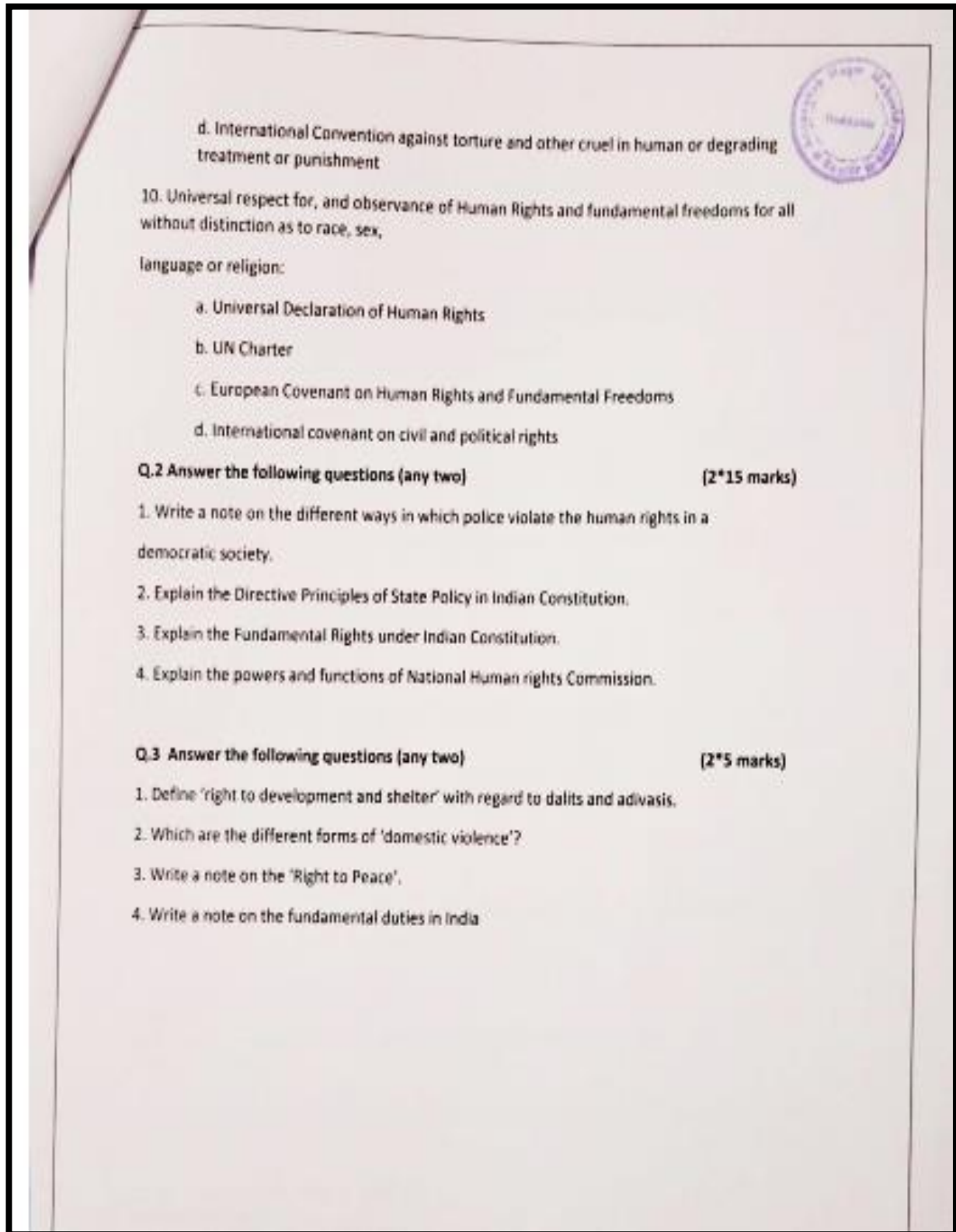
Question Paper

Introduction to Human Rights and Duties





Question Paper

Introduction to Human Rights and Duties








Result Analysis

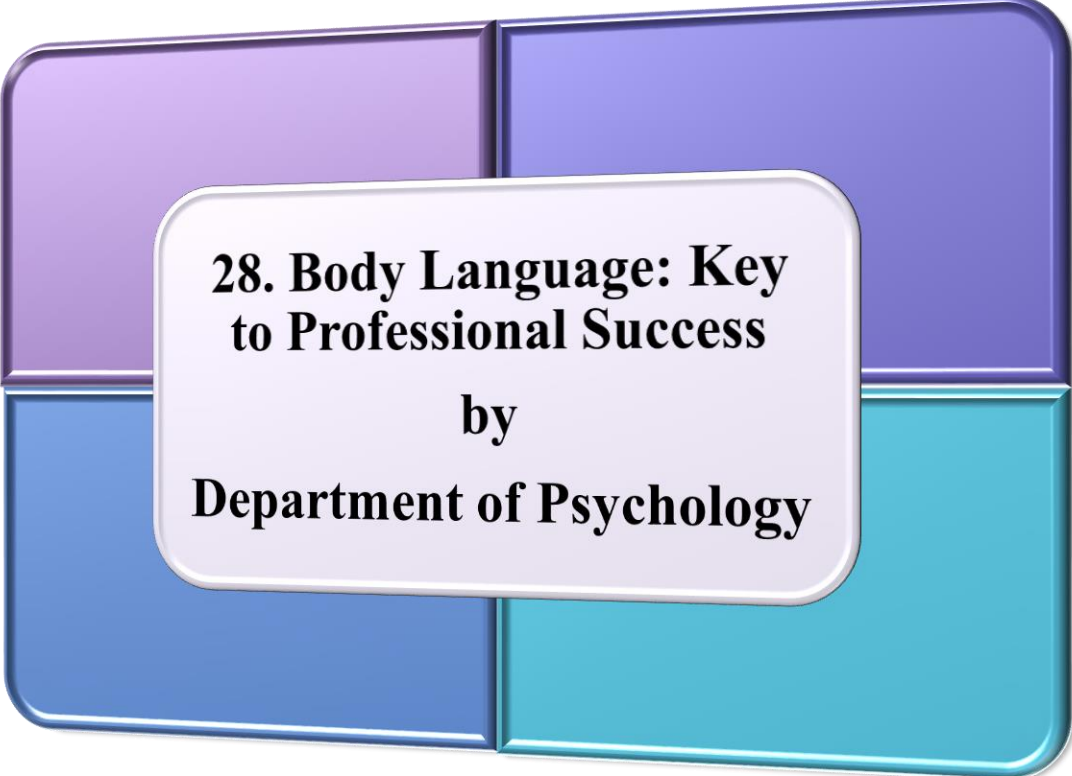
Introduction to Human Rights and Duties

 PDEA'S ANNASAHEB MAGAR MAHAVIDYALAYA, HADAPSAR PUNE-28 DEPARTMENT OF COMMERCE & RESEARCH CENTRE 2022-23 Course Name: Certificate Course in 'Introduction to Human Rights and Duties' 01/02/2023 to 11/02/2023 Time: 11:00 to 2:00 pm (30 Hrs.)		
Result Analysis		
Total student enrolled		404
Total student Appeared		355
Distinction	40 to 50 marks	52
1 st class	35 to 39 marks	272
2 nd class	25 to 34marks	80
Failed	0 to 20 marks	Nil
Passing Result		100%
 H.O.D. Department of Commerce and Research Center Annasaheb Magar Mahavidyalaya Hadapsar, Pune-28		

Report

Introduction to Human Rights and Laws

	<p>PDEA's</p> <p>Annasaheb Magar College</p> <p>Hadapsar, Pune -28</p> <p>Department of Commerce and Research Centre</p> <p>Year -2022-2023</p> <p>Course Name :- Certificate Course in 'Introduction to Human Rights And Duties'.</p>	 
<h3>Report</h3> <p>Department of Commerce and Research Centre has organized a certificate course in Introduction to Human Rights and Duties between 01 February to 11 February 2023. Human Rights and Duties are inter connected. Everyone should know about their duties and rights to live peacefully in today's era. To enjoy our rights and to fulfil our duties we should aware about our duties and rights. The department has taken efforts to create awareness among students. In this course information was provided about human rights. The course certificate was provided to 355 students who participated enthusiastically.</p>		
<p> H.O.D. Department of Commerce and Research Center Annasaheb Magar Mahavidyalaya Hadapsar, Pune-28</p>		<p> PRINCIPAL Annasaheb Magar Mahavidyalaya Hadapsar, Pune-411028.</p>



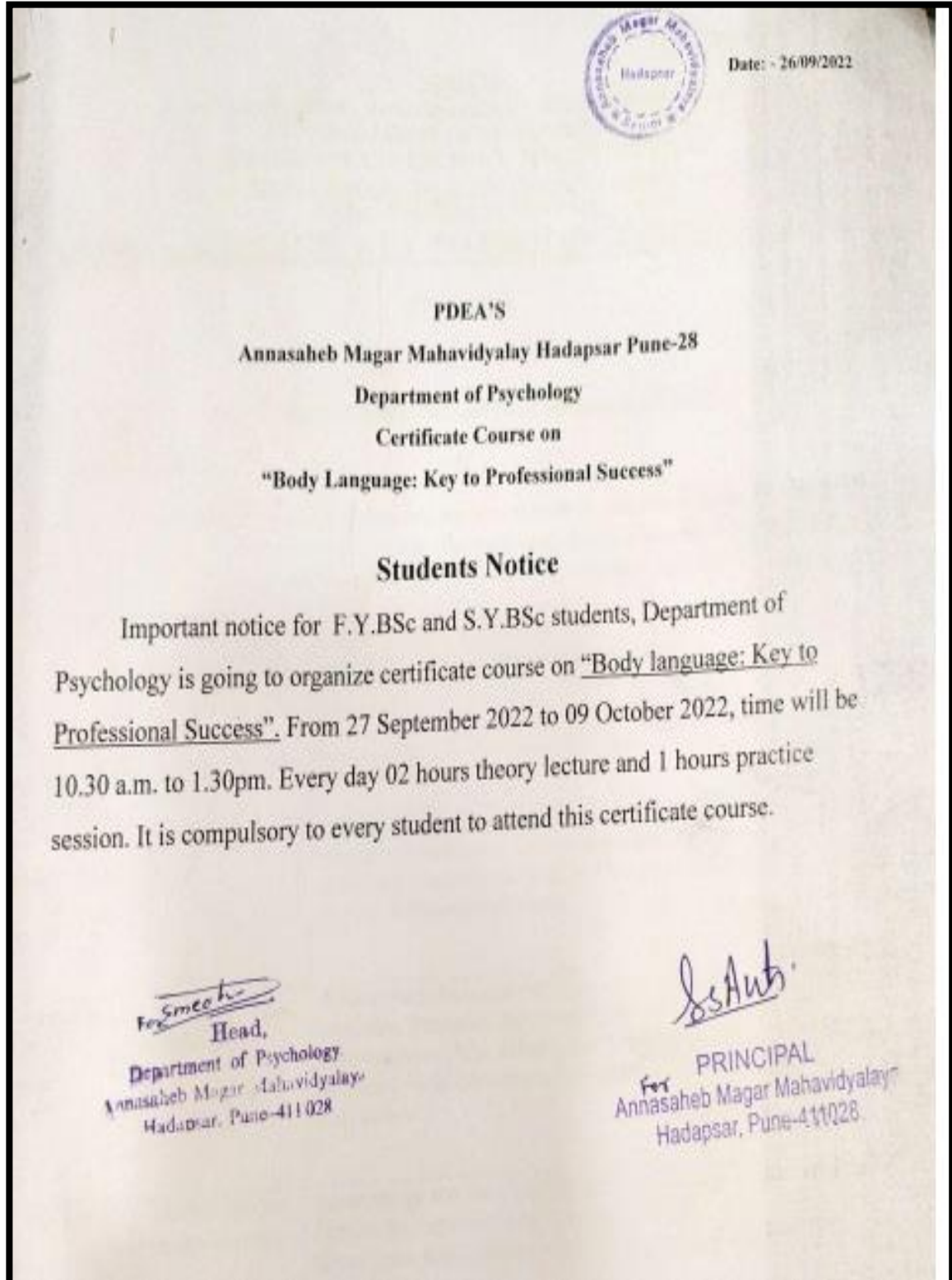
**28. Body Language: Key
to Professional Success**
by
Department of Psychology

Notice

Body Language: Key to Professional Success


Timing: 10.30 to 1.30 PM: 3 Hours per day

27/09/2022 to 09/10/2022 (11 Days X 3hr = 33hr)



Syllabus

Body Language: Key to Professional Success



PDEA'S
ANNASAHEB MAGAR MAHAVIDHALAYA, HADAPSAR, PUNE – 411028
DEPARTMENT OF PSYCHOLOGY
CERTIFICATE COURSE FOR SCIENCE STUDENT'S
"Body Language: key to Professional Success"
DATE –27/09/2022 TO 09/10/2022

BODY LAUGUAGE: KEY TO PROFESSIONAL SUCCESS

SYLLABUS

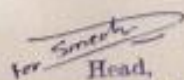
Course Title: BODY LANGUAGE: KEY TO PROFESSIONAL SUCCESS

Course Objective:

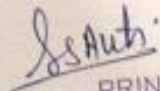
The aim of this course is to impart sensitivity and precision to students understanding of body language so that in professional settings they can regulate their body language can successfully learn to control their hesitation, anxiety and nervousness to come across as a more confident individual in all formal assessment situations.

Time: - For Every lesson 2 hours theory and 1 hours practical or practice session
Total 30 Hours Course

Module No.	Topic Name	Syllabus	Total Hours
Module 1	Introduction	Defining Body Language, Scope and Relevance, Changing Contours, Classification, Defining- Proxemics, Four Zones, Behavioral Connotations, Space and Designs, Haptics and its Role, Behavioral Significance	12 Hours
Module 2	Cultural Variations	Shaking Hands and other tactile behaviour. Cultural Variations, Oculesics, Right and Left-Brain Associations, Different Types of Eye Contact, Individual and Group situations, Facial Expressions, Smiles and Nods, Head Tilts and Inclines	12 Hours
Module 3	Modulation and Body Language	Paralanguage and Voice Modulations, Chronemics, Chromatics, Cultural and Gender Based aspects, Stereotypes, Body Language: Online Presence and Video Interviews.	12 Hours
Total Hours: 36			



Head,
Department of Psychology,
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028



PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028

Course Outcome

Body Language: Key to Professional Success

PDEA'S
ANNASAHEB MAGAR MAHAVIDHALAYA, HADAPSAR, PUNE – 411028
DEPARTMENT OF PSYCHOLOGY
CERTIFICATE COURSE FOR SCIENCE STUDENT'S
"Body Language: key to Professional Successes"
DATE –27/09/2022 TO 09/10/2022
BODY LAUGUAGE: KEY TO PROFESSINAL SUCCESS

COURSE OUTCOME

1. Students will be imparting sensitivity and precision about body language.
2. Students are able to understand the meaning of body language.
3. Students will able to apply their body language knowledge in professional settings;
4. Students are able to regulate their body language and can successfully learn to control their hesitation, anxiety and nervousness to come across as a more confident individual in all formal assessment situations.

Tokek
Co-ordinator



For Smeetha
Head,
Department of Psychology
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028

Timetable

Body Language: Key to Professional Success

PDEA'S
ANNASAHEB MAGAR MAHAVIDHALAYA, HADAPSAR,
PUNE - 411028
DEPARTMENT OF PSYCHOLOGY
CERTIFICATE COURSE
"BODY LANGUAGE: KEY TO PROFESSIONAL SUCCESS"
TIME TABLE
DATE - 27/09/2022 TO 09/10/2022

Total 30 hours

Sr.	DATE	TIME	NAME OF RESOURCE PERSON	SUBJECT	SINGNATURE
1	27/09/22	10.30 to 01.30 (2hours Theory Lecture 1 Hours for Practical or Practice session)	Doke A.K.	Defining Body Language, Scope and Relevance	<i>[Signature]</i>
			Deokar Sangita	Changing Contours, Classification,	<i>[Signature]</i>
2	28/09/22	10.30 to 01.30 (2hours Theory Lecture 1 Hours for Practical or Practice session)	Doke A.K.	Defining- Proxemics, Four Zones, Behavioral Connotations,	<i>[Signature]</i>
			Deokar Sangita	Space and Designs, Haptics and its Role, Behavioral Significance	<i>[Signature]</i>
3	29/09/22	10.30 to 01.30 (2hours Theory Lecture 1 Hours for Practical or Practice session)	Doke A.K.	Shaking Hands and other tactile behaviour.	<i>[Signature]</i>
			Deokar Sangita	Cultural Variations	<i>[Signature]</i>
4	30/09/22	10.30 to 01.30 (2hours Theory Lecture 1 Hours for Practical or Practice session)	Doke A.K.	Right and Left-Brain Associations	<i>[Signature]</i>
			Deokar Sangita	Different Types of Eye Contact	<i>[Signature]</i>
5	01/10/22	10.30 to 01.30 (2hours Theory Lecture 1 Hours for Practical or Practice session)	Doke A.K.	Individual and Group situations	<i>[Signature]</i>
			Deokar Sangita	Facial Expressions	<i>[Signature]</i>
6	02/10/22	10.30 to 01.30 (2hours Theory Lecture 1 Hours for Practical or	Doke A.K.	Smiles and Nods	<i>[Signature]</i>

[Signature]
Head,
Department of Psychology
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028

[Signature]
PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028.

Timetable

Body Language: Key to Professional Success

		Practice session)	Deokar Sangita	Head Tilts and Inclines	<i>Smeeth</i>
7	04/10/22	10.30 to 01.30 (2hours Theory Lecture 1 Hours for Practical or Practice session)	Doke A.K.	Paralanguage	<i>Wade</i>
			Deokar Sangita	Voice Modulations	<i>Smeeth</i>
8	05/10/22	10.30 to 01.30 (2hours Theory Lecture 1 Hours for Practical or Practice session)	Doke A.K.	Chronemics -	<i>Wade</i>
			Deokar Sangita	Chromatics	<i>Smeeth</i>
9	06/10/22	10.30 to 01.30 (2hours Theory Lecture 1 Hours for Practical or Practice session)	Doke A.K.	Cultural and Gender Based aspects	<i>Wade</i>
			Deokar Sangita	Stereotypes	<i>Smeeth</i>
10	08/10/22	10.30 to 01.30 (2hours Theory Lecture 1 Hours for Practical or Practice session)	Doke A.K.	2 Interview -Frequently Asked Questions	<i>Wade</i>
			Deokar Sangita	Body Language: Online Presence and Video Interviews	<i>Smeeth</i>
11	09/10/22	10.30 to 01.30 (Written exam paper as well as Practical Exam)	Doke A.K.	Exam for certificate course	<i>Wade</i>
			Deokar Sangita		<i>Smeeth</i>

Smeeth
Head,
Department of Psychology
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028

Smeeth
PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028

Attendance

Body Language: Key to Professional Success



Question Paper

Body Language: Key to Professional Success



PDEA's Annasaheb Magar Mahavidyalay Hadapsar Pune

Department of Psychology

Certificate Course in

BODY LAUGUAGE: KEY TO PROFESSINAL SUCCESS

(2022-2023)

Time: 1 Hour

Max Marks: 20

Instructions: Answer all Questions.

1. A _____ speaker looks into the eyes of the audience.
a) confident
b) impatient
c) rude
d) impolite
2. Which of these may convey arrogance ?
a) Jointed finger tips
b) A shoulder shrug
c) A pointed finger
d) Hands swinging loosely
3. A pointed finger may be a gesture of accusation.
a) True
b) False
4. The tone of the speaker should be _____.
a) loud
b) clear
c) low
d) soft
5. During practice, by how much should the speech be lengthened?
a) 2 to 5 %
b) 6 to 10 %

Question Paper

Body Language: Key to Professional Success



- c) 7 to 11 %
d) 9 to 13 %
6. A speech must be prepared with _____ in mind.
a) the result
b) praise
c) an audience
d) admiration
7. A speech must advance _____.
a) dishonesty
b) truth
c) aggressiveness
d) negativity
8. Which of these is important in having mutual understanding with colleagues?
a) Effective listening
b) Speaking
c) Talking
d) Writing
9. Which of these does not enhance listening skills?
a) Attention
b) Frankness
c) Clear perception
d) Ignoring
10. Participant should listen to the opinions expressed by others with respect.
a) True
b) False

Result Analysis

Body Language: Key to Professional Success



PDEA's Annasaheb Magar Mahavidyalaya Hadapsar Pune

Department of Psychology

Academic Year 2022-2023

Result Analysis for

Certificate Course in Body Language key to Professional Success.

Total No of Students Enrolled	527
Total No of Students Appeared	527
Pass Percentage	100



Signature

Course Coordinator

Certificate Course in Body Language key to Professional Success.

Report

Body Language: Key to Professional Success



PDEA'S
 ANNASAHAB MAGAR MAHAVIDYALAYA, HADAPSAR, PUNE - 411028
 DEPARTMENT OF PSYCHOLOGY
 CERTIFICATE COURSE FOR SCIENCE STUDENT'S
 "Body Language: key to Professional Successes"
 DATE -27/09/2022 TO 09/10/2022

BODY LAUGUAGE: KEY TO PROFESSINAL SUCCESS

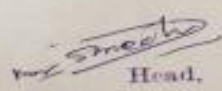
Total 30 hours

Report

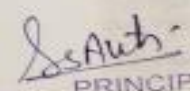
Department of Psychology conducted 10 days certificate course on Body Language: Key to professional success from the date -27/09/2022 to 09/10/2022 for FYBSc and SYBSc students. Total 527 students completed this course. In this 10 days course every day schedule was 2 hours for theory lecture and 01 hour for practical.

In this whole workshop following topic was covered- Body Language introduction:- Defining Body Language, Scope and Relevance, Changing Contours, Classification, Defining- Proxemics, Four Zones, Behavioral Connotations, Space and Designs, Haptics and its Role, Behavioral Significance. Cultural Variations- Shaking Hands and other tactile behaviour. Cultural Variations, Oculesics, Right and Left-Brain Associations, Different Types of Eye Contact, Individual and Group situations, Facial Expressions, Smiles and Nods, Head Tilts and Inclines. Modulation and Body Language:- Paralanguage and Voice Modulations, Chronemics, Chromatics, Cultural and Gender Based aspects, Stereotypes, Body Language: Online Presence and Video Interviews.

At the last day of training theory exam and Practical exam also conducted for asses student knowledge. Psychology department prof. Ashwini Doke and Prof. Sangita Deokar conducted all theory and practical lecture of students. Principal Dr.Nitin Ghorpade gave valuable guidance for successfully completion of this course.



Head,
Department of Psychology,
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028



PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028



**29. Conversational
English
by
Department of English**

Notice

Conversational English

Timing: 12.00 to 1.00 PM: 1 Hours per day

14/01/2023 to 13/03/2023 (30 Days X 1hr = 30 hr.)

Notice

20 December 2022

Department of English

Certificate Course in "Conversational English"

The department of English is going to organize a certificate course in "Conversational English" from Tuesday 3 January 2023. All those students who are interested are informed to register for the course. At the end of the course, students with 70% - 90% attendance will be given the certificate of course completion. You are instructed to register for the course with the course teacher Ms. Shashikala Walmiki in the department of English between 10.15am and 12.15 pm on or before 31 December 2022.

Schedule of the course:

Name of the Course	Duration	Days	Time
Conversational English	30 days	Monday to Saturday	12-00pm to 01.00pm

Shashikala
Course Teacher

(Ms. Shashikala Walmiki)



(Signature)
Principal

(Dr. N L Ghorpade)

PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar - 411020

Syllabus

Conversational English

Department of English
Syllabus
Certificate Course (2022-23)
In
Conversational English



SN	Topic	No. of Hours
1	Prerequisite Knowledge	05
	Grammar: Tenses	04
	Vocabulary building	01
2	Practical	05
	Introduction	05
3	Dialogues	16
	At College	02
	At a department	02
	At a Police Station	
	At a Bank	02
	At a Railway Station	02
	At a Shop in a Mall	02
	At a Hospital	02
	At a Multiplex	02
4	Telephone Conversation	04
	Telephonic Conversation: Formal	02
	Telephonic Conversation: Informal	02
5	Etiquette	02
	Linguistic Etiquette	01
	Behaviour Etiquette	01
	Total	32

Shashikalya
The Coordinator and teacher
(Ms. S H Walmiki)

[Signature]
The Principal
(Dr. N. L. Chonpade)
Annasaheb Magar Mahavidyalaya

Course Outcome

Conversational English

PDEA's

Annasaheb Magar Mahavidyalaya, Hadapsar, Pune28.

Department of English

Certificate course 2022-23



Course Outcome

1. Will be able to construct grammatically correct sentences
2. Will be able to write dialogues for day to day situations
3. Will be able to convers in formal or informal situations confidently
4. Will be able to present the self in a pleasant manner

A handwritten signature in blue ink that reads "Shashikala".

Head, Department of English

A handwritten signature in black ink, appearing to be "N".

PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028

Timetable

Conversational English

PDEA's Annasaheb Magar College Hadapsar

Department of English

Time- Table

for

Certificate Course in Conversational English 2022-2023

SN	Mon	Tue	Wed	Thur	Fri	Sat
1	12.00/am- 01.00pm	12.00/am- 01.00pm	12.00/am- 01.00pm	12.00/am- 01.00pm	12.00/am- 01.00pm	12.00/am- 01.00pm

The Teacher

Shashikalya
(Ms. S H Walmiki)

The Principal

Dr. N L Ghorpade



PRINCIPAL
Annasaheb Magar Mahavidyalaya

Question Paper

Conversational English

PDEA's Annasaheb Magar Mahavidyalay Hadapsar Pune

Department of English

Certificate Course in Conversational English (2022-2023)

Examination

Time: 30 Minutes

Max Marks: 30

Instructions: 1 All Questions are Compulsory

2 Each Question carries 2 Marks

3 Use click ✓ symbol before the correct answer

Topic: Basic Grammar and Dialogues, These topics will enable the students to construct basic sentences that are useful in everyday conversations

1. Computers store large amounts of data. The underlined verb is in
 - A Simple Present Tense
 - B Simple Past Tense
 - C Present Continuous Tense
 - D Present Perfect Tense
2. She ----- (Work, use in Present Perfect Continuous) on the project for ten years.
 - A works
 - B is working
 - C has worked
 - D Has been working
3. He ----- (Write, use in Past Perfect) already on the board, before we asked him to edit.
 - A wrote
 - B has written
 - C will be written
 - D had written
4. They ----- (Travel, use in Future Continuous) in Europe next year at this time.
 - A are travelling
 - B will be travelling



Question Paper



- C Were travelling
D have been travelling
5. They ----- (promise, use in simple Past Tense) to come tomorrow.
A promise
B is promised
C promised
D will promise
6. Could you tell me where the Library is? It is a ----- expression
A formal
B neutral
C informal
D Frozen
7. Let me introduce myself, my name is ----- . It is a ----- expression
A formal
B neutral
C informal
D Frozen
8. How do you formally request
A Can you give me your pen?
B Give me your pen
C Do you mind if I borrow your pen for a while please.
D Could you give me your pen?
9. How do you ask your teacher for a day's leave?
A Could you grant a day's leave for me as there an emergency at home madam/sir?
B Can you give a day's leave madam/sir?
C Would you grant me a day's leave tomorrow madam/sir?
D do you mind to grant a day's leave for me tomorrow madam/sir?
10. How do you complain against your neighbor against loud music?
A I have complaint against your playing music so loudly.
B I am terribly disturbed by your loud music.
C Could you please reduce the volume of your music.
D Reduce the volume level of your music

Question Paper



11. I want to book two tickets to Delhi, what is the cost of the tickets?
A Formal
B Informal
C Frozen
4 Neutral
12. Could you tell me where the security check-in lane is? It is ---- expression?
A Formal
B Informal
C Frozen
D Neutral
13. The show is at 3. 15 pm. It is a -----
A question
B request
C response
D complaint
14. Take the form first from the counter and fill it and submit in the window 5. It is -----
A an instruction
B a request
Can order
D a complaint
15. You have a very melodious voice. It is -----
A a complaint
B a compliment
C a request
D an instruction

Result Analysis

PDEA's Annasaheb Magar Mahavidyalay Hadapsar Pune

Department of English
Academic Year 2022-2023
Result Analysis for
Certificate Course
In
Conversational English



Total No of Students Enrolled	31
Total No of Students Appeared	31
Total No of Students Passed	31
Pass Percentage	100

A handwritten signature in blue ink that reads "Shashikash".

Signature

Course Coordinator

Certificate Course in Conversational English

Report

Conversational English

PDEA's

Annasaheb Magar Mahavidyalaya, Hadapsar Pune – 411028

Department of English

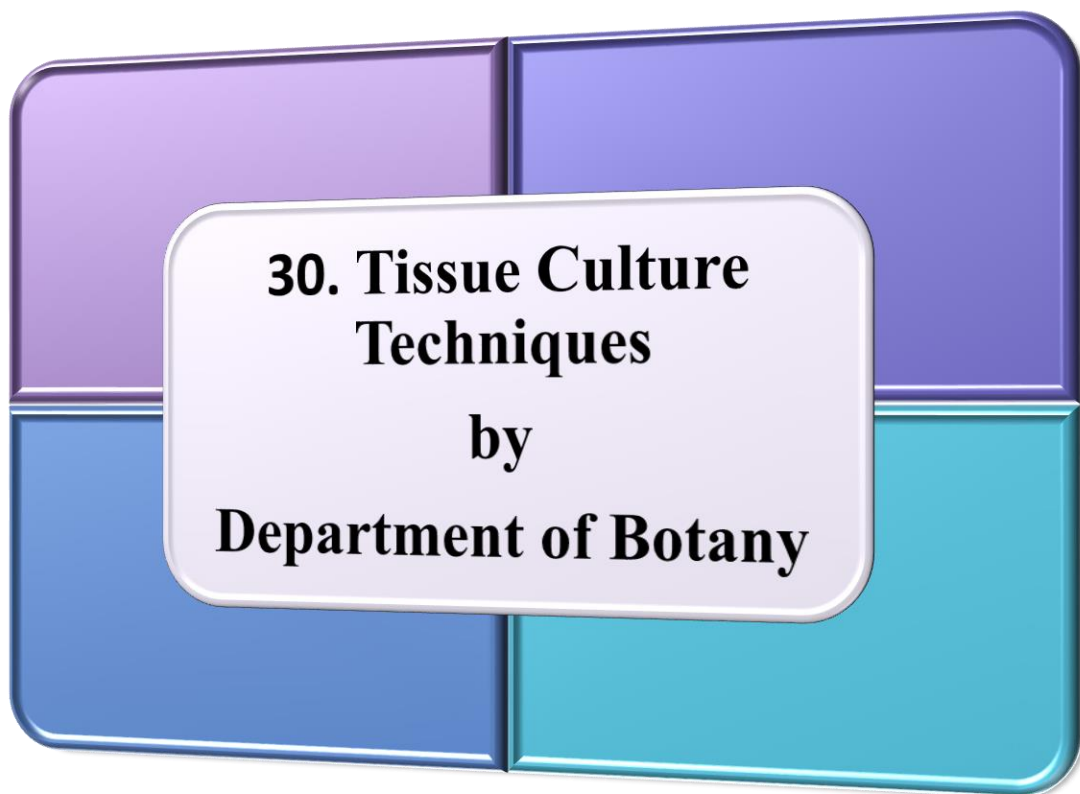
A.Y. 2022- 2023

Certificate Course “Conversational English”

Department of English has organized a certificate course in “**Conversational English**” for SYBA, TYBA and MA English Part I and II Students from 3rd Jan 2023 to 8th Jan. 31 Students attended certificate course in Conversational English and successfully completed.


PRINCIPAL
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028





**30. Tissue Culture
Techniques
by
Department of Botany**

Notice with Syllabus
Tissue Culture Technique

Timing: Lecture -1 Hours

Practical 3 Hours

27/03/2023 to 15/04/2023 (15Days, 30 h)

Duration of the Course	: 02 months
Eligibility for Admission to the Course	: XII th Science
Course Code	: CCTCT
Title of Course	: Tissue Culture Technique
Total Credits	: 02



Syllabus of Certificate Course on Tissue Culture Technique

Chapter No.	Title of the Chapter	Theory Lectures	Practical Lectures
1	Introduction to Tissue Culture	01	--
2	Requirement of Plant Tissue Culture	01	--
3	a. Preparation of Culture Medium	03	--
	b. Sterilization		
	c. Preparation of Aseptic Plants		
	d. Aseptic Techniques		
	e. Incubation of Culture		
4	Types of Tissue Culture Media its components	02	--
5	Sterilization techniques	01	--
	a. Instrument Sterilization b. Plant Surface Sterilization		
6	Inoculation & Incubation Technique	01	--
7	Hardening and acclimatization of regenerated plants.	01	--
8	Requirements for Plant Tissue Culture Laboratory and Sterilization of Equipment and Glassware	--	01
9	Preparation and Sterilization of MS medium	--	01
10	Preparation of Explants and Inoculation (nodal sector/Embryo/ anther)	--	01
11	Callus induction from explant and re-inoculation of callus for plantlet development	--	01
12	Hardening and acclimatization of regenerated plants	--	01
Total →		10 L	20 L
Total Theory + Practicals →		30 L	

Syllabus

Tissue Culture Technique

PDEA's
Annasaheb Magar Mahavidyalaya, Hadapsar, Pune 411028
Department of Botany
Certificate Course in Plant Tissue Culture Technique
Syllabus (2022-2023)
30 L, Credit - 2
Theory Syllabus

Chapter	Title	SDT	JBD	PAM
1	Introduction to Tissue Culture			01
2	Requirement of Plant Tissue Culture		01	
3	Techniques in Plant Tissue Culture.	03		
	a. Preparation of Culture Medium			
	b. Sterilization			
	c. Preparation of Aseptic Plants			
	d. Aseptic Techniques			
	e. Incubation of Culture			
4	Types of Tissue Culture Media its components			02
5	Sterilization techniques	01		
	a. Instrument Sterilization			
	b. Plant Surface Sterilization			
6	Inoculation & Incubation Technique		01	
7	Hardening and acclimatization of regenerated plants.		01	
Total lectures →		04	03	03

Practical Syllabus

Sr. No.	Title of the Practical	SDT	JBD	PAM
1	Requirements for Plant Tissue Culture Laboratory and Sterilization of Equipment and Glassware		01	
2	Preparation and Sterilization of MS medium	01		
3	Preparation of Explants and Inoculation (nodal sector/Embryo/ anther)			01
4	Callus induction from explant and re-inoculation of callus for plantlet development		01	
5	Hardening and acclimatization of regenerated plants			01
Total lectures (1 × 4) →		01	02	02



[Signature]
Head

Department of Botany
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028.

Course Outcome Tissue Culture Technique

PDEA's
Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-411028
Department of Botany
Plant Tissue Culture Technology
Course Outcome
2022-23

Name of the Department: B. Sc. (Botany)

Name of the Subject: Botany

Name of the Program: Tissue Culture Technology

After completing the course, students will be able to

Sr. No.	CO Number	Content
1	CO1	Students will acquire basic knowledge of Plant Tissue Culture Technology
2	CO2	Students will learn various growth media for plant callus propagation
3	CO3	Students will learn application of Plant Tissue Culture Technology
4	CO4	Students will acquire conservation medicinal and Endangered Plants through Plant Tissue Culture Technology
5	CO5	Students will able to work on Plant Tissue Culture Technology unit


Course Coordinator




Head of
Department of Botany
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-411028.

Timetable

Tissue Culture Technique

PDEA's
Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-411028
Department of Botany
Tissue Culture Technique – 2022-23
Time Table

Sr. No.	Day /Date	Time	Name of the Faculty
1	27/03/2023	10 to 10.50	Prof. Jagtap B. D.
2	28/02/2023	10 to 10.50	Danai-Tambhale S. D.
3	28/02/2023	10 to 10.50	Prof. Jagtap B. D.
4	29/03/2023	9 to 9.50	Prof. Jagtap B. D.
5	29.03.2023	10 to 10.50	Danai-Tambhale S. D.
6	01/04/2023	9 to 9.50	Dr. Patil A. M.
7	05/04/2023	10 to 10.50	Dr. Patil A. M.
8	10/04/2023	10 to 10.50	Dr. Patil A. M.
9	20/04/2023	9 to 9.50	Danai-Tambhale S. D.
10	21/05/2023	10 to 10.50	Danai-Tambhale S. D.
11	28/02/2023	7. to 10 .00 am	Danai-Tambhale S. D.
12	14/03/2023	7. to 10 .00 am	Prof. Jagtap B. D.
13	01/04/2023	7. to 10 .00 am	Prof. Jagtap B. D.
14	15/04/2023	7. to 10 .00 am	Dr. Patil A. M.
15	15/04/2023	7. to 10 .00 am	Dr. Patil A. M.


Course Coordinator
Danai-Tambhale S. D.




Head
Department of Botany
Annasaheb Magar Mahavidyalaya
Hadapsar, Pune-411028

Question Paper

Tissue Culture Technique

PDEA's
Annasaheb Magar Mahavidyalaya, Hadapsar, Pune 411028
Department of Botany
Certificate Course in Plant Tissue Culture Techniques
(2022-2023)
Examinations on Theory Syllabus Course No



Max Marks 20

Time 1hour

1. In Plant tissue culture techniques under sterile conditions of nutrient culture medium of known composition is used
 - a) to maintain or grow plant cells
 - b) tissues
 - c) organs
 - d) all of the above
2. Plant tissue have the ability to regenerate into a whole plant are called
 - a) totipotent cells
 - b) potential cells
 - c) patented cells
 - d) none of the above
3. Plant cells without cell walls
 - a) protoplasts
 - b) chromoplast
 - c) chloroplast
 - d) none of the above
4. In the tissue culture techniques surfaces of plant materials are sterilized in chemical solutions
 - a) alcohol
 - b) sodium hypochlorite
 - c) calcium hypochlorite
 - d) all of the above
5. Solid and liquid media used in tissue culture are generally composed of
 - a) inorganic salts
 - b) organic nutrients
 - c) vitamins and plant hormones
 - d) all of the above
6. Tissue culture solid media are prepared with the addition of a gelling agent
 - a) agar- agar powder
 - b) gel powder
 - c) ara powder
 - d) none of the above
7. Tissue-cultured plants are
 - a) clones
 - b) duplicates
 - c) same
 - d) none of the above
8. In plant tissue culture techniques Hot Air Oven is necessary for
 - a) washed glasswares
 - b) media sterilization
 - c) lab apran sterilization
 - d) all of the above
9. Laminar air flow has a number of small blower motors to blow air which passes through
 - a) HEPA (high efficiency particulate air) filters
 - b) High Density Particulate air
 - c) Low density Particulate matter
 - d) none of the above
10. Air coolers are used in-sides the culture room to maintain the temperature around
 - a) $25 \pm 2^\circ \text{C}$
 - b) $35 \pm 2^\circ \text{C}$
 - c) $15 \pm 2^\circ \text{C}$
 - d) none of the above

Question Paper

Tissue Culture Technique

11. The relative humidity of the culture room is maintained above
a) 50%. b) 90% c) 100%. d) none of the above
12. Autoclave is used to sterilize the following for the purpose of plant tissue culture
a) medium b) glassware c) tools d) all of the above
13. Plant tissue culture is widely used, to produce clones of a plant in a method known as
a) micropropagation b) macropropagation c) metapropagation d) none of the above
14. A fragment of plant tissue that is used as starting material for plant tissue culture is
a) inplant b) onplant c) explant d) none of the above
15. The incubation of plants in netted plastic pots for 6-8 weeks in a greenhouse is
a) handling b) Hardening c) handing d) none of the above
16. The adaptation of plantlets to a new environment
a) acceleration b) association c) acclimatization d) none of the above
17. It is a plant growth medium used in the laboratories for cultivation of plant cell culture
a) Murlidharan & skoog b) potato dextrose agar c) Murashige and Skoog medium d) none of the above
18. German botanist, who is known as the father of plant tissue culture was
a) Goldman Haberlandt b) Gallileo Haberlandt c) Gottlieb Haberlandt d) none of the above
19. A process by which the somatic cells or tissues develops into differentiated embryos
a) Somatic embryogenesis b) reproductive embryogenesis c) cell non-Embryogenesis d) none of the above
20. unorganized, growing and dividing mass of cells is called
a) callus b) organ c) tissue d) none of the above



Question Paper

Tissue Culture Technique

PDEA's
Annasaheb Magar Mahavidyalaya, Hadapsar, Pune 411028
Department of Botany
Certificate Course in Plant Tissue Culture Technology
(2022-2023)



Max Marks 20

Time 30 Mini

1. In Plant tissue culture techniques under sterile conditions of nutrient culture medium of known composition is used
a) to maintain or grow plant cells b) tissues c) organs d) all of the above
2. Plant tissue have the ability to regenerate into a whole plant are called
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a) $25 \pm 2^\circ \text{C}$ b) $35 \pm 2^\circ \text{C}$ c) $15 \pm 2^\circ \text{C}$ d) none of the above
11. The relative humidity of the culture room is maintained above

Question Paper

Tissue Culture Technique

a) 50%
the above b) 90% c) 100% d) none of

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a) medium b) glassware c) tools d) all of the above

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19. A process by which the somatic cells or tissues develops into differentiated embryos

a) Somatic *embryogenesis* b) reproductive embryogenesis c) cell non-*Embryogenesis* d) none of the above

20. unorganized, growing and dividing mass of cells is called

a) callus b) organ c) tissue d) none of the above



Result Analysis

Tissue Culture Technique



PDEA's

Annasaheb Magar Mahavidyalaya Hadapsar Pune -411028

Department of Botany

Certificate Course-Tissue Culture Technology

2022-23

Result Analysis

Total student enrolled	30
Total student appeared	30
Total Passed Students	30
% of Result	100 %


Coordinator

Report

Tissue Culture Technique



PDEA's
Annasaheb Magar Mahavidyalaya, Hadapsar, Pune-411028
Department of Botany
Certificate Course on Tissue Culture Technique
2022-23

Notice

All students of informed that department of Botany is going to conduct a certificate course on Tissue Culture Technology I this academic year. Interested students must get enrolled at Sandipan Pawar (Laboratory Assistant). Student will get certificate after completing the course.

A handwritten signature in black ink, appearing to read "Danai".

Course Coordinator
Prof. Dr. Danai-Tambhale S. D.

A handwritten signature in black ink, appearing to read "Shirutkar".

Head
Prof. Dr. Shirutkar D. D.
Department of Botany
Annasaheb Magar Mahavidyalaya,
Hadapsar, Pune-411028.