CAF 1 - CIDD

PART - B

⑥
```html
<!DOCTYPE> html)
< html lang: "en">
    < head>
        < meta charset = " UTF-8")
        < meta http - equiv = " Y- UA. Compatible" cont
                            content= "§ gE - edge.)
        < meta name = " veupot" content=" width= device width,
                            inhial-scale = 1.0">

        < title> Registration Form</title)

    </head>
    <body >
        < form action =" sucess html">
            <input type= "tent" name = "name" id=" name"
                    placeholder ="Name")
            < input type= " text" name =" email" id=" email"
                    email
                    placeholder- "Email" >
            <input type =" test" name=" phone" id= "phone"
                    placeholder-"Phone No.">
            < Input type = " tent" name="Register No" id
                    id-"Rg No." Hodplacuholder="RyNo">
```

```
<input type="text" name="Dept." id="Dept"
            placeholder="Department">

<input type="button" value="submit">
```

`</form>`

`</body>`

`</html>`

ⓐ → Java Script array ~~into~~ is an object that represents a collection of similar type of elements.

→ The Syntax of creating array directly is given below.

var arrayname = new Array();

`<html>`

`<body>`

→ The following are the array methods.

① Concat()

② ~~pop~~) pop()

③ ~~indexof()~~ indexOf()

④ join()

ⓥ push()

ⓥⓘ ~~B~~ reverse()

ⓥⓘⓘ slice()

ⓥⓘⓘⓘ sort()

① Program with concat() art method.

```
< html >
    < head >
        < title > Concat using JS > < / title >
    4 head >
    < body >
        (Script > type = "text / java script")
            var alpha = [ "a", "b", "c"];
            var numeric = { 1, 2, 3 };
            var alphaNumeric = alpha. concat ( numeric );
            document. write ( "alphaNumeric" + alp)
                                        alphaNumeric);
        < / script >
    < / body >
< / html >
```

⑪ Program with JS pop() method.

```
< html >
    < head >
        < title > Pop method in JS < / title >
    < / head >
```

```
<body>
    $ (script $ type= "text/javascript")
        var numbers = [1,4,9];
        var element = numbers.pop()
        document.write (" element is!" + element)
        var element = numbers.pop'()
        document.write (" <br/> element is: "
                                        + element $)
    </script>
    </body>
</html>
```

PART-A

| ① HTML | DHTML |
|---|---|
| ① HTML is a markup language | ① Collection of technologies |
| ⑩ Used to create static webpages | ① Used to create dynamic webpages |
| ⑪ Cannot be used as server side code | ⑪ Can be used as server side code. |

② The following are the building blocks of XML documents:
- ① Elements
- ② Attributes
- ③ Entities
- ④ PCDATA
- ⑤ CDATA

③    Select   ⊕ S. Name, S. Rg-no
Y.Y value ( `(studNome [i]', `varchav [so) as
                                        stud Nome,

X.Y value (` Reg-no [1]', int } as Rg-no;

from   Stud-Resources. Student S

Outer Apply  s. stud_xml. nodes (` Student Details/
                                        Student') as X (Y)

where  X.Y. value ( `Rg-no[1]', )> 2000

④ JS is a dynamic programming language. It is
lightweight and most commonly used as a part of web-
pages, whose implementation it allow client-side
script to interact with user.

⑧ ⑤ ⋈ the statement document. write is used to display
the content on webpage ↩.